8/26/85 S1335-1-F A

Delaware

Agricultural Statistics

1984

SUMMARY

Issued Cooperatively By:
DELAWARE DEPARTMENT OF AGRICULTURE
U.S.D.A. STATISTICAL REPORTING SERVICE

STATE OF DELAWARE
DEPARTMENT OF AGRICULTURE

Dear Friend of Delaware Agriculture:

The Delaware Department of Agriculture is pleased to present this edition of Delaware Agricultural Statistics.

This publication is a cooperative effort between the USDA Statistical Reporting Service and the Delaware Department of Agriculture. Our department and the Crop Reporting Service want to thank the many farmers who have supplied the information for this publication. Without their cooperation, these important figures would not be available.

I hope you will take a few moments to read over the many facts and figures contained within these pages and learn more about the magnitude of Delaware's leading industry...agriculture. It truly is "First Rate from the First State!"

Sincerely,

William B. Chandler, Jr.
Secretary of Agriculture

WBC/ccb

ISSUED COOPERATIVELY BY

DELAWARE DEPARTMENT OF AGRICULTURE
WILLIAM B. CHANDLER, SECRETARY

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1985

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FOREWORD

This issue of "Delaware Agricultural Statistics" contains all major series of agricultural data developed by the Delaware Crop Reporting Service. Through a cooperative effort between the Delaware Department of Agriculture and the Statistical Reporting Service of the U.S.D.A., we present a total view of Delaware agriculture.

This publication includes data on crop production, livestock and poultry numbers and production, prices income and other facets of agriculture. Wherever space permitted, data from 1970 forward were included to provide a limited history of the State's agriculture.

A special thank you is extended to many Delaware farmers and business people who voluntarily provided the essential data needed to develop these estimates. Without their cooperation, this information would not be available. These estimates provide the groundwork for successful planning and decision making in all segments of agriculture.

Special recognition should be given to the office staff. A special thanks is due Catherine A. Fleming for compiling data, layout design, and complete typing and preparation of the report for printing.

Sincerely,

Bruce West

N. Bruce West
State Statistician

DELAWARE AGRICULTURE
1984

Delaware agricultural producers set some all time records in 1984. The average grain corn yield, at 110 bushels per acre, surpassed the previous record set in 1979 by 8 bushels. Corn silage came in at an all time high average of 16 tons per acre. The broiler industry also continued to expand. Broiler growers turned out a record 189.6 million broilers in 1984. This number is 4 percent more than 1983's production and it's at a record level.

Overall, the state experienced above normal rainfall during the growing season. Precipitation for the months including March through July ranged from 25 inches at Dover to over 27 inches in Northern Delaware, above normal by 6 to 10 inches. However, late planted crops were adversely affected by moisture shortages in late August and September. August rainfall averaged about 3 inches below normal throughout the state.

The prices farmers received for field crops in 1984 were generally below previous year levels. However, the increased production of several field crop commodities more than offset lower per unit returns with total values for these crops greater than their 1983 values.

In general, values of vegetable and fruit crops were also above year earlier levels. Yields for most vegetables averaged higher in 1984 and prices were normal or better for several items.

The broiler industry flourished due to the record output and profitable margins during most of the year.

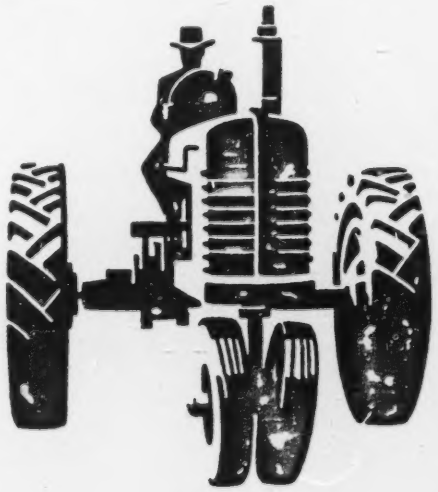
The value of eggs, milk and livestock produced in the state was also at normal or higher levels.

Due to relatively high levels of production for most commodities and higher prices for some items, final farm income estimates for 1984 are expected to be above 1983's income.

DELAWARE'S NATIONAL RANKINGS IN AGRICULTURE, 1984

ITEM	PERCENT OF U.S. TOTAL	RANK
SQUARE FEET OF MUSHROOMS	2	5
1/ ACRES OF GREEN PEAS	4	6
1/ BROILERS SOLD	5	7
AVERAGE VALUE OF FARM LAND PER ACRE	-	7
SUMMER POTATOES	5	9
1/ ACRES OF CUCUMBERS	2	15
1/ ACRES OF SNAP BEANS	1	15
1/ ACRES OF TOMATOES	-	17
1/ ACRES OF SWEET CORN	1	17
1/ ACRES OF WATERMELONS	1	18
1/ LAND USED FOR VEGETABLES	1	19
BARLEY PRODUCTION	-	19
RYE PRODUCTION	-	23
SOYBEAN PRODUCTION	-	26
CORN FOR GRAIN PRODUCTION	-	27
PEACH PRODUCTION	-	29
APPLE PRODUCTION	-	29

1/ Data from 1982 Census of Agriculture.



FARM NUMBERS AND ACREAGE, 1950-1984

YEAR	DELAWARE			UNITED STATES		
	NUMBER OF FARMS	AVERAGE ACRES PER FARM	TOTAL LAND IN FARMS	NUMBER OF FARMS 1/	AVERAGE ACRES PER FARM	TOTAL LAND IN FARMS
			1,000 Acres	1,000 Farms		Million Acres
1950	8,300	109	904	5,648	213	1,202
1960	5,600	143	800	3,963	297	1,176
1970	3,900	183	715	2,949	374	1,102
1975	3,700	186	690	2,521	420	1,059
1976	3,600	189	680	2,497	422	1,054
1977	3,500	191	670	2,456	427	1,048
1978	3,500	190	665	2,436	429	1,045
1979	3,600	183	660	2,432	428	1,042
1980	3,500	186	650	2,433	427	1,039
1981	3,500	186	650	2,434	425	1,034
1982	3,500	189	660	2,401	428	1,028
1983	3,500	186	650	2,370	432	1,024
1984	3,600	183	660	2,333	437	1,020

1/ Prior to 1975 a farm was considered any place with less than 10 acres having sales of $250 or more or places of 10 acres or more with $50 of sales. Beginning in 1975 a farm is a place that sells or normally would sell $1,000 of agricultural produce.

REAL ESTATE VALUE, DELAWARE 1975-1985

YEAR	VALUE OF LAND AND BUILDINGS		TOTAL VALUE OF FARM BUILDINGS	AVERAGE VALUE PER OPERATING UNIT
	TOTAL	AVERAGE PER ACRE		
	Million Dollars	Dollars	Million Dollars	Dollars
1975	670	971	110	181,100
1976	758	1,114	123	210,500
1977	837	1,250	151	239,200
1978	898	1,350	163	256,600
1979	990	1,500	182	275,000
1980	1,141	1,798	211	326,000
1981	1,198	1,928	219	342,300
1982	1,095	1,787	198	322,100
1983	1,078	1,829	193	317,100
1984	1,100	1,866	195	323,500
1985	--	1,642	-	---

CASH RENTS FOR SPECIFIED CATEGORIES, DELAWARE 1979-1985

ITEM	1979	1980	1981	1982	1983	1984	1985
				Dollars Per Acre			
ALL FARMS	41.70	49.60	57.10	57.50	57.30	66.22	63.26
CROPLAND	45.60	51.90	59.30	60.50	59.10	66.90	66.77

CROPS

Delaware crop growing conditions were variable in 1984. Above normal moisture during the fall delayed planting of small grains, but a warmer than normal winter with ample rainfall enabled small grains to come through the winter in mostly good condition. A wet, cool spring caused some low areas to drown out and top dressing was delayed. The spring weather also delayed planting of other major crops but eventually most planting was completed either slightly ahead of schedule or at a normal pace. July temperatures average near normal to nearly 2 degrees below normal with precipitation averaging near normal north to over 2 inches above normal south. In August Delaware had near normal temperatures with precipitation 2.50 to 3.50 inches below normal. September found both temperatures and precipitation below normal. Temperatures for the month ranged from 1.7 to 4.2 degrees below normal with precipitation totals ranging from 0.72 inches to 2.15 inches below normal. October was mostly 5 degrees above normal with near normal precipitation.

The acreage of soybeans harvested, at 250,000 was unchanged from 1983. The average yield for 1984, at 24 bushels per acre, was 5 bushels below the previous year. Production of soybeans totaled 6,000,000 bushels, 17 percent below 1983. Dry conditions in August and September cut yield prospects.

Weather conditions were excellent for corn growing in 1984. Corn yields set a record at 110 bushels per acre, 8 bushels above the record years of 1979 and 1982. Corn production at 16,500,000 bushels was 52 percent greater than the drought stricken crop of 1983 but 9 percent below the record 1982 crop of 18,054,000.

The acreage of winter wheat and barley harvested decreased but was unchanged for rye. Yields for small grains were close to year earlier yields. Small grain production for the most part was much reduced. Wheat production at 2,089,000 acres was 5 percent below 1984. A decrease of 5,000 acres more than offset the increased yield from 1984. Barley production at 2,750,000 bushels was 6 percent below 1984. Acreage harvested dropped 3,000 acres while yield was unchanged from 1984. Rye production was 9 percent smaller than 1984 due to a 3 bushel per acre reduction in yield.

The 1984 Delaware corn crop was valued at $48.7 million. Increased production due to a record yielding crop more than offset a reduced average price of $2.95 per bushel. The value of corn silage at $2.69 million was 45 percent above the drought stricken year of 1983. A record yield of 16 tons per acre countered the decline in price.

The value of soybeans at $35.4 million was 38 percent below 1983. Declines in production and price both contributed to the drop.

The Delaware potato crop was valued at $14.2 million, 33 percent above 1983. This was a result of increases in harvested acres, production and price.

Barley production was valued at $5.9 million, up 4 percent from 1983. A higher average price per bushel more than offset the decline in production.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, DELAWARE, 1979-1984

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		---1,000---				1,000	Dollars Per Unit	1,000 Dollars
CORN, ALL	1979	172	171	BU.	--	--	--	--
	1980	190	188	BU.	--	--	--	--
	1981	196	194	BU.	--	--	--	--
	1982	188	188	BU.	--	--	--	--
	1983	155	154	BU.	--	--	--	--
	1984	160	159	BU.	--	--	--	--
CORN, FOR GRAIN	1979	--	159	BU.	102.0	16,218	2.90	47,032
	1980	--	177	BU.	72.0	12,744	3.68	46,898
	1981	--	181	BU.	85.0	15,385	2.65	40,770
	1982	--	177	BU.	102.0	18,054	2.56	46,218
	1983	--	145	BU.	75.0	10,875	3.76	40,890
	1984	--	150	BU.	110.0	16,500	2.95	48,675
CORN, SILAGE	1979	--	11	TON	15.5	171	20.50	3,157
	1980	--	10	TON	13.8	138	23.50	3,243
	1981	--	12	TON	12.2	146	23.00	3,358
	1982	--	10	TON	15.0	150	24.50	1,838
	1983	--	8	TON	14.0	112	26.50	1,855
	1984	--	8	TON	16.0	128	22.50	2,880
WHEAT, WINTER	1979	22	21	BU.	34.0	714	4.20	2,999
	1980	33	27	BU.	40.0	1,080	3.90	4,212
	1981	50	48	BU.	40.0	1,920	3.20	6,144
	1982	59	58	BU.	40.0	2,320	3.00	6,960
	1983	55	54	BU.	39.0	2,106	3.41	7,181
	1984	50	49	BU.	41.0	2,009	3.30	6,630
SOYBEANS	1979	280	275	BU.	30.0	8,250	6.34	52,305
	1980	265	260	BU.	20.0	5,200	8.00	41,600
	1981	260	255	BU.	27.0	6,885	6.25	43,031
	1982	275	270	BU.	24.0	6,480	5.65	36,612
	1983	255	250	BU.	29.0	7,250	7.86	56,985
	1984	260	250	BU.	24.0	6,000	5.90	35,400
BARLEY	1979	33	25	BU.	45.0	1,125	1.74	1,958
	1980	33	25	BU.	49.0	1,225	2.32	2,842
	1981	40	33	BU.	52.0	1,716	2.00	2,600
	1982	44	38	BU.	57.0	2,166	1.80	3,899
	1983	61	53	BU.	55.0	2,915	1.95	5,684
	1984	55	50	BU.	55.0	2,750	2.15	5,913
RYE	1979	40	3	BU.	24.0	72	2.74	197
	1980	30	3	BU.	29.0	87	2.84	247
	1981	30	3	BU.	35.0	105	3.35	352
	1982	32	4	BU.	34.0	136	3.10	422
	1983	30	4	BU.	34.0	136	2.52	343
	1984	29	4	BU.	31.0	124	2.10	260

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, DELAWARE, 1979-1984

CROP	YEAR	ACREAGE PLANTED	ACREAGE HARVESTED	UNIT	PRODUCTION PER ACRE	PRODUCTION TOTAL	SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		-- 1,000 --				1,000	Dollars Per Unit	1,000 Dollars
POTATOES	1979	5.6	5.4	Cwt.	220	1,188	6.70	7,960
	1980	5.3	5.1	Cwt.	190	969	8.85	8,576
	1981	5.3	5.2	Cwt.	240	1,248	9.30	11,606
	1982	5.4	5.4	Cwt.	290	1,566	4.80	7,517
	1983	5.4	5.4	Cwt.	185	999	10.70	10,689
	1984	5.5	5.5	Cwt.	230	1,265	11.20	14,168
HAY, ALL	1979	--	19	Tons	2.47	47	59.50	2,797
	1980	--	18	Tons	2.22	40	73.00	2,920
	1981	--	17	Tons	2.65	45	72.50	3,263
	1982	--	19	Tons	2.63	50	90.00	4,500
	1983	--	20	Tons	2.50	50	107.00	5,350
	1984	--	21	Tons	2.67	56	96.00	5,376
HAY, ALFALFA	1979	--	8	Tons	3.25	26	--	--
	1980	--	7	Tons	3.05	21	--	--
	1981	--	7	Tons	3.80	27	--	--
	1982	--	7	Tons	3.80	27	--	--
	1983	--	7	Tons	3.40	24	--	--
	1984	--	7	Tons	3.70	26	--	--
HAY, ALL OTHER	1979	--	11	Tons	1.90	21	--	--
	1980	--	11	Tons	1.70	19	--	--
	1981	--	10	Tons	1.80	18	--	--
	1982	--	12	Tons	1.90	23	--	--
	1983	--	13	Tons	2.00	26	--	--
	1984	--	14	Tons	2.15	30	--	--
APPLES 1/	1979	--	--	Tons	--	13,000	9.4	1,222
	1980	--	--	Tons	--	13,500	8.7	1,177
	1981	--	--	Tons	--	13,100	14.1	1,841
	1982	--	--	Tons	--	14,500	9.8	1,423
	1983	--	--	Tons	--	13,500	10.0	1,356
	1984	--	--	Tons	--	13,500	12.0	1,625
PEACHES 1/	1979	--	--	Lbs.	--	2,000	.130	260
	1980	--	--	Lbs.	--	1,400	.118	165
	1981	--	--	Lbs.	--	1,600	.188	301
	1982	--	--	Lbs.	--	1,700	.215	366
	1983	--	--	Lbs.	--	2,000	.201	402
	1984	--	--	Lbs.	--	2,000	.220	352
TOTAL PRINCIPAL CROPS 2/	1979	572	519	--	--	--	--	--
	1980	574	526	--	--	--	--	--
	1981	598	555	--	--	--	--	--
	1982	622	582	--	--	--	--	--
	1983	625	583	--	--	--	--	--
	1984	625	581	--	--	--	--	--

1/ Production and value are for utilized production.

2/ Crop shown on pages 9 & 10 except apples and peaches. Vegetables are included only for 1983-1984.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE,
UNITED STATES, 1979-1984

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		--- 1,000 ---				1,000	Dollars Per Unit	1,000 Dollars
CORN, all	1979	81,394	80,777	--	--	--	--	--
	1980	84,043	82,844	--	--	--	--	--
	1981	84,097	83,192	--	--	--	--	--
	1982	81,857	81,278	--	--	--	--	--
	1983	60,217	59,597	--	--	--	--	--
	1984	80,394	79,636	--	--	--	--	--
CORN, for grain	1979	--	72,400	Bu.	109.5	7,928,139	2.52	19,876,655
	1980	--	72,961	Bu.	91.0	6,639,396	3.11	20,554,147
	1981	--	74,524	Bu.	108.9	8,118,650	2.50	20,200,261
	1982	--	72,719	Bu.	113.2	8,235,101	2.68	22,039,409
	1983	--	51,483	Bu.	81.1	4,174,678	3.25	13,567,703
	1984	--	71,776	Bu.	106.6	7,649,995	2.67	20,425,486
CORN, silage	1979	--	7,989	Ton	14.4	114,799	--	--
	1980	--	9,299	Ton	12.0	111,990	--	--
	1981	--	8,307	Ton	14.2	117,891	--	--
	1982	--	8,252	Ton	14.3	117,782	--	--
	1983	--	7,814	Ton	12.3	96,347	--	--
	1984	--	7,533	Ton	13.8	104,056	--	--
WHEAT, winter	1979	51,787	43,427	Bu.	36.9	1,601,234	3.79	6,075,553
	1980	57,771	51,635	Bu.	36.8	1,902,011	3.83	7,286,005
	1981	65,547	58,476	Bu.	35.9	2,097,057	3.65	7,643,158
	1982	65,516	57,633	Bu.	36.0	2,073,560	3.50	7,248,918
	1983	62,105	47,584	Bu.	41.8	1,988,304	3.48	6,919,298
	1984	63,419	51,513	Bu.	40.0	2,060,646	3.33	6,853,382
OATS	1979	13,960	9,682	Bu.	54.4	526,748	1.36	713,834
	1980	13,381	8,657	Bu.	53.0	458,792	1.79	812,741
	1981	13,632	9,407	Bu.	54.2	509,529	1.89	954,474
	1982	13,951	10,258	Bu.	57.8	592,630	1.49	884,153
	1983	20,289	9,072	Bu.	52.6	476,961	1.67	796,524
	1984	12,364	8,123	Bu.	58.1	471,921	1.71	806,984
SOYBEANS	1979	71,411	70,344	Bu.	32.1	2,260,665	6.28	14,203,660
	1980	69,930	67,813	Bu.	26.5	1,797,543	7.57	13,601,112
	1981	67,543	66,163	Bu.	30.1	1,989,110	6.04	12,004,638
	1982	70,884	69,442	Bu.	31.5	2,190,297	5.69	12,462,779
	1983	63,779	62,525	Bu.	26.2	1,635,772	7.81	12,775,379
	1984	67,735	66,093	Bu.	28.2	1,860,783	5.90	10,978,619
BARLEY	1979	8,112	7,527	Bu.	50.9	383,201	2.29	872,308
	1980	8,320	7,260	Bu.	49.7	361,135	2.84	1,016,842
	1981	9,618	9,038	Bu.	52.4	473,512	2.44	1,154,497
	1982	9,549	9,013	Bu.	57.2	515,935	2.22	1,143,209
	1983	10,422	9,731	Bu.	52.3	508,925	2.50	1,272,312
	1984	11,887	11,171	Bu.	53.4	596,546	2.30	1,372,055
RYE	1979	2,839	850	Bu.	25.7	21,887	2.07	46,086
	1980	2,488	650	Bu.	24.6	15,958	2.63	41,988
	1981	2,566	685	Bu.	26.6	18,187	3.00	55,004
	1982	2,533	677	Bu.	28.9	19,533	2.39	47,460
	1983	2,707	896	Bu.	30.3	27,116	2.17	58,841
	1984	2,971	981	Bu.	33.0	32,392	1.91	61,868

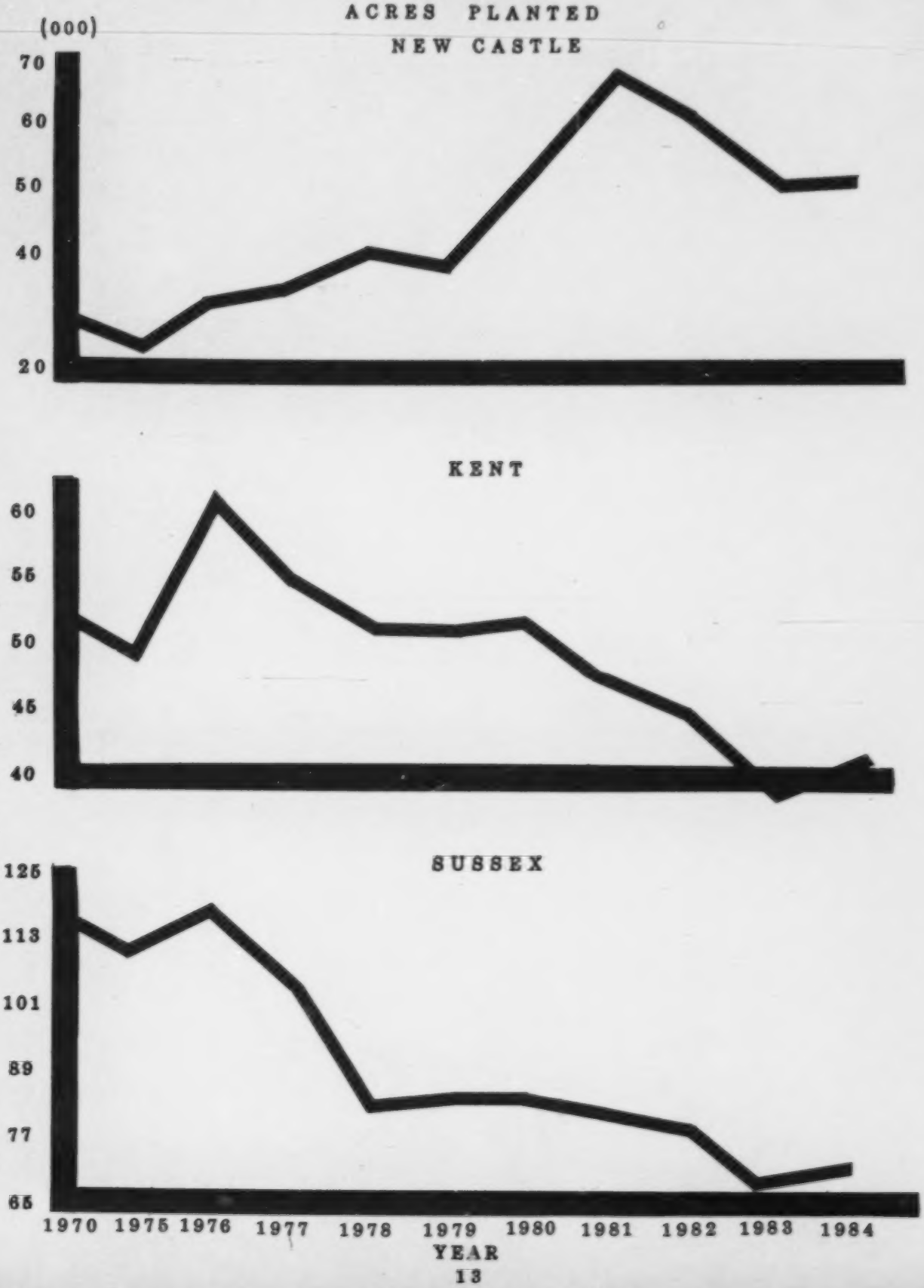
CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, UNITED STATES, 1979-1984...CONTINUED

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		--- 1,000 ---				1,000	Dollars Per Unit	1,000 Dollars
POTATOES	1979	1,310.4	1,270.3	Cwt.	272	342,447	3.43	1,174,593
	1980	1,182.0	1,154.4	Cwt.	265	303,903	6.55	1,990,564
	1981	1,263.0	1,237.1	Cwt.	276	340,623	5.41	1,842,770
	1982	1,302.8	1,266.9	Cwt.	280	355,131	4.45	1,580,332
	1983	1,272.1	1,242.5	Cwt.	268	333,911	5.82	1,943,362
	1984	1,336.7	1,300.0	Cwt.	278	361,648	5.67	2,050,544
SWEET POTATOES	1979	117.9	114.2	Cwt.	117	13,370	8.92	119,260
	1980	107.8	102.2	Cwt.	107	10,953	13.60	148,960
	1981	112.7	109.3	Cwt.	117	12,799	13.60	174,066
	1982	118.7	115.4	Cwt.	129	14,833	8.03	119,108
	1983	105.3	102.4	Cwt.	118	12,083	13.60	164,328
	1984	107.5	104.6	Cwt.	124	12,990	13.70	177,963
HAY, ALL	1979	--	61,279	Ton	2.40	147,307	59.40	7,345,466
	1980	--	58,870	Ton	2.22	131,074	71.00	8,084,666
	1981	--	59,599	Ton	2.39	142,520	67.30	9,181,300
	1982	--	59,812	Ton	2.50	149,241	69.30	9,529,516
	1983	--	59,717	Ton	2.36	140,764	75.80	10,669,911
	1984	--	61,585	Ton	2.45	150,781	73.80	11,127,637
HAY, ALFALFA	1979	--	27,550	Ton	3.20	88,110	--	---
	1980	--	26,174	Ton	3.06	79,963	--	---
	1981	--	26,243	Ton	3.19	83,696	--	---
	1982	--	26,188	Ton	3.38	88,385	--	---
	1983	--	25,710	Ton	3.20	82,212	--	---
	1984	--	26,809	Ton	3.36	90,017	--	---
HAY, ALL OTHER	1979	--	33,729	Ton	1.76	59,197	--	---
	1980	--	32,696	Ton	1.55	50,777	--	---
	1981	--	33,356	Ton	1.76	58,824	--	---
	1982	--	33,624	Ton	1.81	60,856	--	---
	1983	--	34,007	Ton	1.72	58,552	--	---
	1984	--	34,776	Ton	1.75	60,764	--	---
VEGETABLES 1/	1979	2,748	2,596	Ton	--	20,660	--	2,558,041
	1980	2,231	2,118	Ton	--	18,981	--	2,907,487
	1981	2,157	2,061	Ton	--	18,865	--	3,359,249
	1982	2,278	2,190	Ton	--	21,098	--	3,553,146
	1983	2,241	2,159	Ton	--	20,467	--	3,740,907
	1984	2,353	2,260	Ton	--	22,135	--	3,884,138
APPLES 2/	1979	--	--	Lbs.	--	8,118,200	.109	884,883
	1980	--	--	Lbs.	--	8,810,400	.087	766,504
	1981	--	--	Lbs.	--	7,705,900	.111	855,354
	1982	--	--	Lbs.	--	8,122,000	.100	812,200
	1983	--	--	Lbs.	--	8,373,000	.105	879,165
	1984	--	--	Lbs.	--	8,222,000	.117	961,974
PEACHES 2/	1979	--	--	Lbs.	--	2,846,700	.116	330,217
	1980	--	--	Lbs.	--	2,965,100	.124	367,672
	1981	--	--	Lbs.	--	2,651,800	.133	352,689
	1982	--	--	Lbs.	--	2,285,600	.144	329,126
	1983	--	--	Lbs.	--	1,855,300	.148	274,584
	1984	--	--	Lbs.	--	2,643,800	.130	343,694

1/ Commercial crops for fresh market and processing combined.
2/ Production and value are for utilized production.

CORN

ACRES PLANTED



CORN: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, DELAWARE: 1970, 1975, 1979-1984

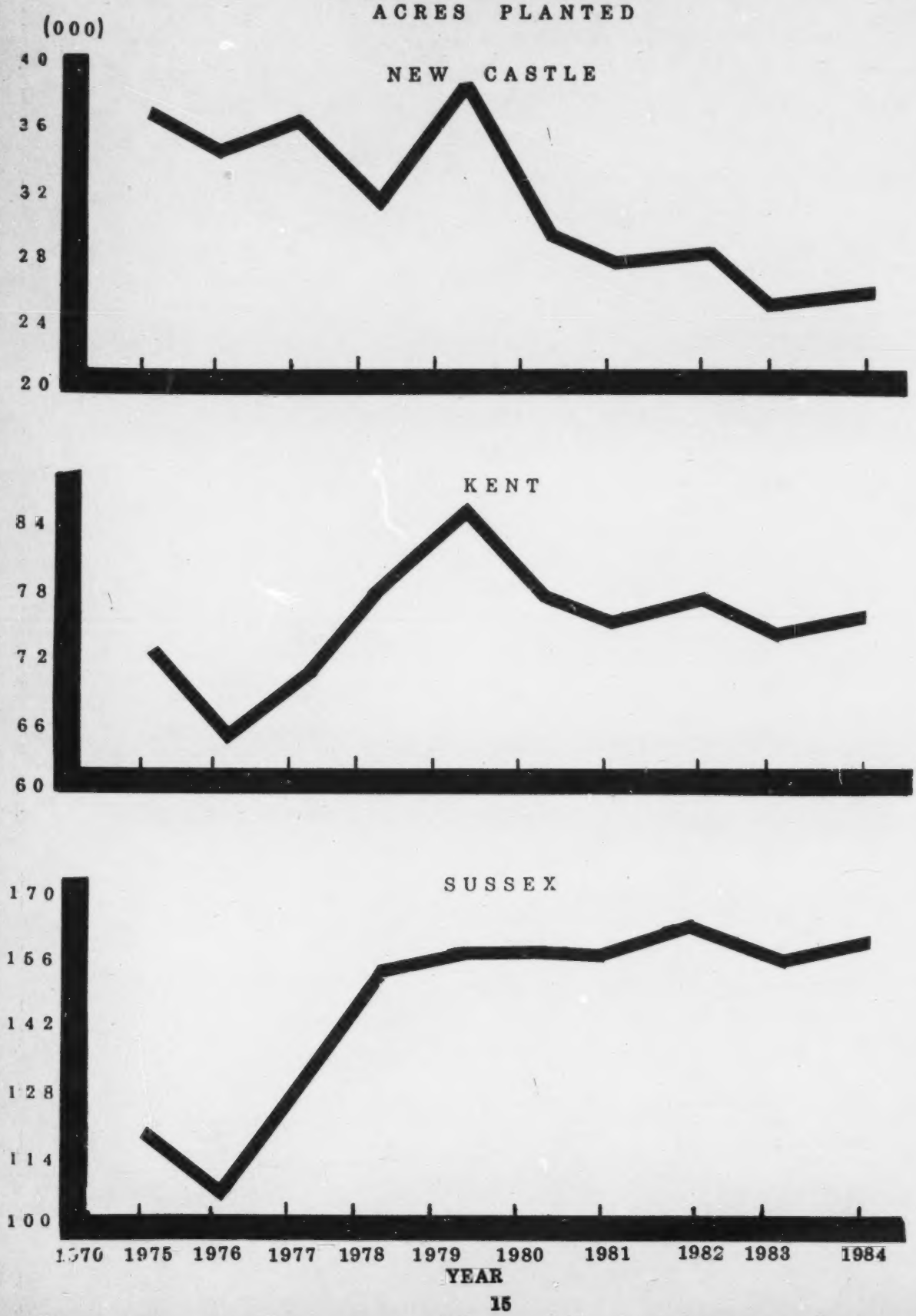
COUNTY	YEAR	ACRES PLANTED	ACRES HARVESTED	AVERAGE YIELD PER ACRE	PRODUCTION
		Acres		Bushels	
NEW CASTLE	1970	27,000	25,000	76.0	1,900,000
	1975	24,000	20,000	94.0	1,880,000
	1979	37,900	34,700	105.6	3,665,400
	1980	53,800	50,000	77.0	3,850,000
	1981	67,400	62,000	103.0	6,385,000
	1982	62,600	62,000	101.0	6,262,000
	1983	50,000	45,000	68.0	3,060,000
	1984	51,200	47,000	113.0	5,323,000
KENT	1970	52,000	48,000	79.0	3,792,000
	1975	49,000	43,000	96.0	4,128,000
	1979	50,800	46,400	106.0	4,918,400
	1980	51,000	47,000	81.0	3,807,000
	1981	46,500	44,000	90.0	3,960,000
	1982	44,900	44,500	105.0	4,672,500
	1983	38,800	37,000	76.0	2,812,000
	1984	41,000	38,900	111.0	4,318,000
SUSSEX	1970	116,000	112,000	75.0	8,368,000
	1975	111,000	107,000	90.0	9,632,000
	1979	83,300	77,900	98.0	7,634,200
	1980	85,200	80,000	63.6	5,087,000
	1981	82,100	75,000	67.2	5,040,000
	1982	80,500	70,500	101.0	7,119,500
	1983	66,200	63,000	79.4	5,003,000
	1984	67,800	64,100	107.0	6,859,000

CORN FOR SILAGE: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, DELAWARE: 1979-1984

COUNTY	YEAR	HARVESTED	AVERAGE YIELD PER ACRE	PRODUCTION
		Acres	Tons	Tons
NEW CASTLE	1979	3,000	14.3	43,000
	1980	2,700	13.7	37,100
	1981	5,000	14.0	70,000
	1982	4,000	13.0	52,000
	1983	4,100	13.0	53,300
	1984	3,400	16.5	56,000
KENT	1979	4,300	16.0	68,800
	1980	3,000	15.0	45,000
	1981	1,800	12.0	21,600
	1982	1,300	15.0	19,500
	1983	1,300	15.0	19,500
	1984	1,600	15.0	24,000
SUSSEX	1979	3,700	16.0	59,200
	1980	4,300	13.0	55,900
	1981	5,200	10.5	54,400
	1982	4,700	16.7	78,500
	1983	2,600	15.1	39,200
	1984	3,000	16.0	48,000

SOYBEANS

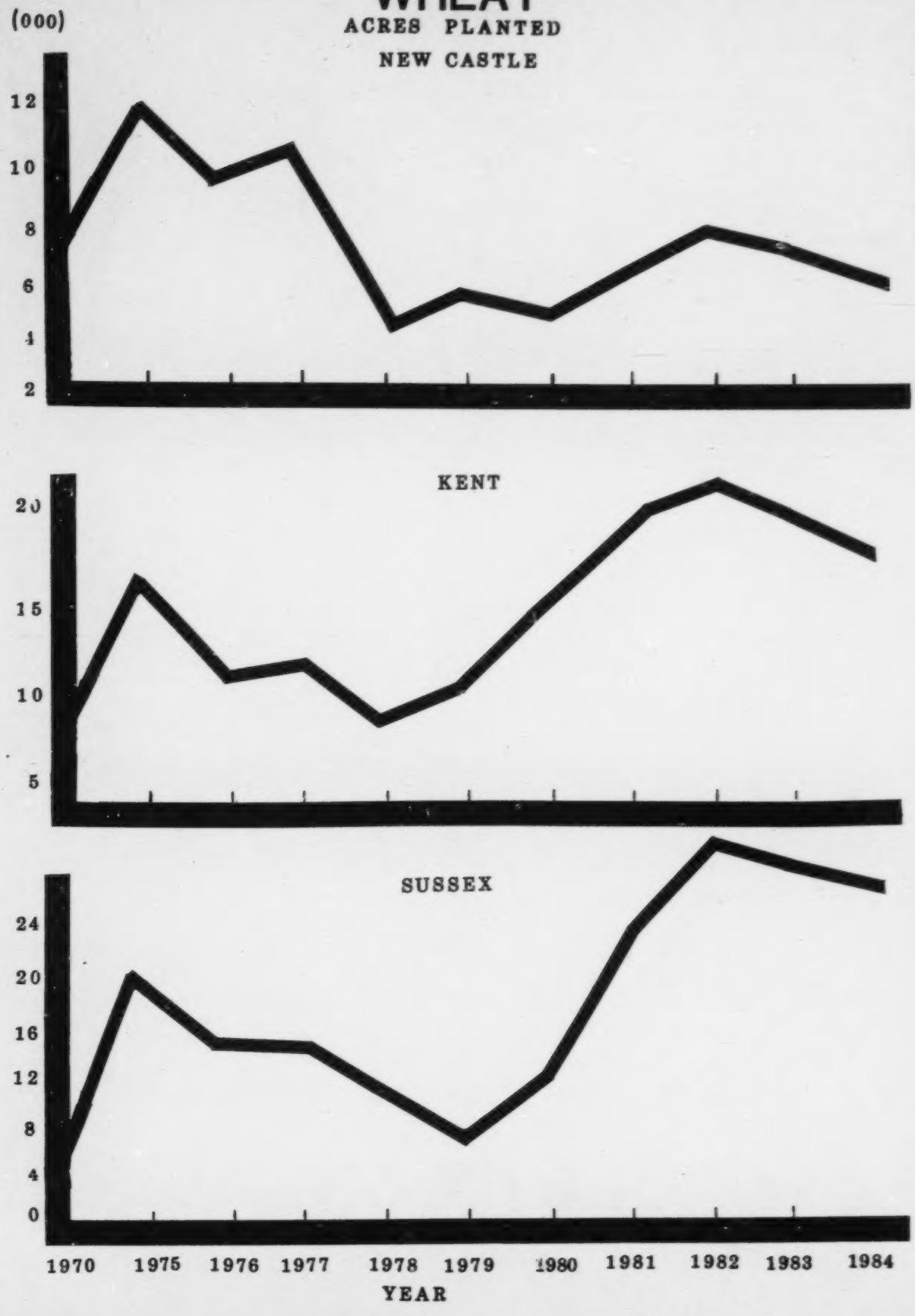
ACRES PLANTED



SOYBEANS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES
DELAWARE: 1970, 1975, 1977-1984

COUNTY	YEAR	ACRES		AVERAGE YIELD PER ACRE	PRODUCTION
		PLANTED	HARVESTED		
		Acres			Bushels
NEW CASTLE	1970	--	19,000	22.8	434,000
	1975	36,500	36,000	27.0	972,000
	1977	36,200	35,900	26.0	933,400
	1978	31,700	31,000	29.0	899,000
	1979	38,200	37,700	30.0	1,131,000
	1980	29,200	28,000	22.0	616,000
	1981	27,000	26,700	32.0	855,000
	1982	29,000	28,000	28.0	784,000
	1983	25,600	25,100	25.0	627,500
	1984	26,700	25,200	28.0	705,600
KENT	1970	--	60,000	21.9	1,312,000
	1975	72,500	72,000	25.0	1,800,000
	1977	71,300	69,400	23.0	1,596,200
	1978	78,500	76,800	29.0	2,227,200
	1979	84,500	82,800	30.0	2,484,000
	1980	76,900	76,100	23.0	1,750,300
	1981	74,000	72,300	26.0	1,880,000
	1982	77,000	75,500	22.0	1,661,000
	1983	73,900	72,400	31.0	2,244,400
	1984	76,100	72,300	29.0	2,096,700
SUSSEX	1970	--	77,000	19.9	1,530,000
	1975	119,000	117,000	24.0	2,853,000
	1977	132,500	129,700	24.0	3,110,400
	1978	154,800	152,200	29.0	4,413,800
	1979	157,300	154,500	30.0	4,635,000
	1980	158,900	155,900	18.0	2,833,700
	1981	159,000	156,000	26.6	4,150,000
	1982	169,000	166,500	24.2	4,035,000
	1983	155,500	152,500	28.7	4,378,100
	1984	157,200	152,500	21.0	3,197,700

WHEAT

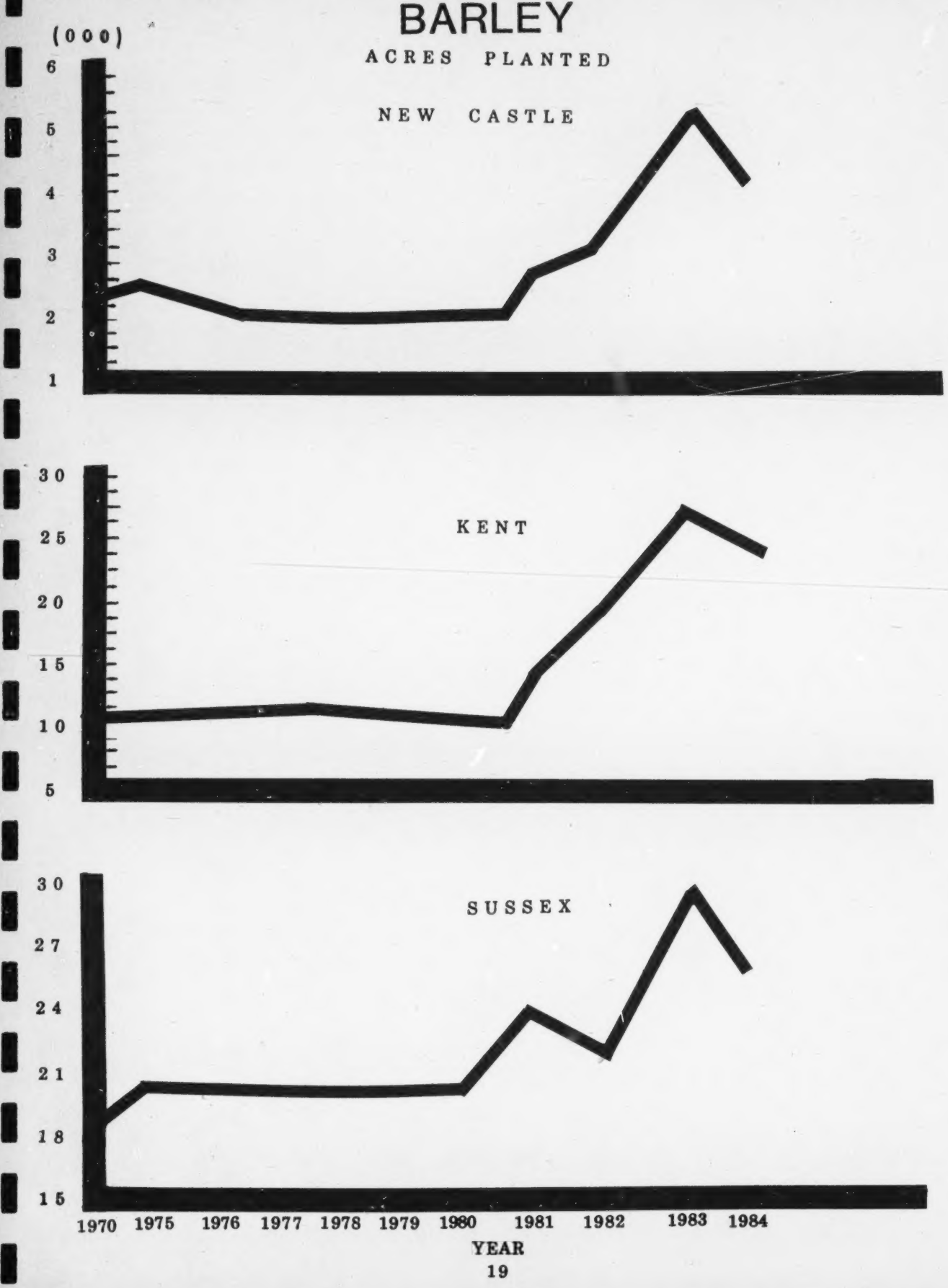

(000)
ACRES PLANTED
NEW CASTLE
12
10
8
6
4
2
KENT
20
15
10
5
SUSSEX
24
20
16
12
8
4
0
1970
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
YEAR

WHEAT: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, DELAWARE: 1970, 1975, 1977-1984

COUNTY	YEAR	ACRES		AVERAGE YIELD PER ACRE	PRODUCTION
		PLANTED	HARVESTED		
		Acres			Bushels
NEW CASTLE	1970	8,700	8,300	42.0	349,000
	1975	12,000	11,500	36.0	409,000
	1977	10,000	7,000	30.0	210,000
	1978	4,100	3,500	38.0	133,000
	1979	5,000	5,000	35.0	174,000
	1980	6,500	5,600	41.0	231,000
	1981	7,500	7,000	39.0	273,000
	1982	8,000	7,800	39.0	304,200
	1983	7,400	7,200	41.7	300,200
	1984	6,200	6,100	44.0	268,400
KENT	1970	10,400	9,000	41.1	370,000
	1975	16,000	15,000	34.0	510,000
	1977	12,000	8,600	30.0	258,000
	1978	8,300	7,700	33.0	257,000
	1979	10,000	9,000	33.0	296,000
	1980	14,700	11,800	40.0	473,000
	1981	19,500	18,800	39.2	737,000
	1982	21,000	20,700	38.0	786,600
	1983	19,600	19,400	38.0	737,200
	1984	17,300	16,900	39.0	659,100
SUSSEX	1970	3,900	3,700	44.1	163,000
	1975	19,000	18,500	33.0	611,000
	1977	15,000	13,400	30.0	402,000
	1978	11,600	5,800	35.0	205,000
	1979	7,000	7,000	35.0	244,000
	1980	11,800	9,600	39.0	376,000
	1981	23,000	22,200	41.0	910,000
	1982	30,000	29,500	41.7	1,229,200
	1983	28,000	27,400	39.0	1,068,600
	1984	26,500	26,000	41.6	1,081,500

BARLEY

ACRES PLANTED



BARLEY: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, DELAWARE: 1970, 1975, 1977-1984

COUNTY	YEAR	ACRES		AVERAGE YIELD PER ACRE	PRODUCTION
		PLANTED	HARVESTED		
		Acres		Bushels	
NEW CASTLE	1970	4,000	3,800	51.0	194,000
	1975	2,500	2,000	46.0	92,000
	1977	2,000	1,500	50.0	75,000
	1978	2,000	1,500	50.0	75,000
	1979	2,000	1,800	48.0	86,400
	1980	2,100	1,900	50.0	95,000
	1981	2,800	2,500	52.0	130,000
	1982	3,000	2,600	60.0	156,000
	1983	5,000	4,000	57.0	228,000
	1984	4,400	4,200	57.0	239,400
KENT	1970	11,500	8,200	45.0	369,000
	1975	12,000	9,000	49.0	441,000
	1977	12,000	7,500	47.0	352,000
	1978	11,000	8,500	41.0	351,000
	1979	11,000	8,200	48.0	393,600
	1980	9,800	7,900	50.0	395,000
	1981	13,700	11,800	53.0	625,400
	1982	19,000	17,300	60.7	1,050,700
	1983	27,000	24,700	55.0	1,358,500
	1984	24,600	23,000	54.6	1,256,600
SUSSEX	1970	15,500	10,000	47.0	471,000
	1975	20,500	16,000	46.0	736,000
	1977	20,000	13,000	42.0	541,000
	1978	20,000	14,000	45.0	630,000
	1979	20,000	15,000	43.0	645,000
	1980	21,100	15,200	48.0	735,000
	1981	23,500	18,700	51.4	960,600
	1982	22,000	18,100	53.0	959,300
	1983	29,000	24,300	54.7	1,328,500
	1984	26,000	22,800	55.0	1,254,000

DELMARVA CROP PRODUCTION

ACREAGE, AVERAGE YIELD AND PRODUCTION, DELMARVA 1970, 1975, 1979-1984

CROP	YEAR	ACREAGE		PRODUCTION	
		PLANTED	HARVESTED	PER ACRE	TOTAL
				Bushels	
CORN, GRAIN	1970	540,100	510,800	81.6	41,678,000
	1975	534,400	498,100	94.4	47,020,500
	1979	510,800	479,600	102.1	48,975,700
	1980	570,000	540,600	74.4	40,229,100
	1981	585,200	555,800	98.9	54,972,500
	1982	569,030	538,100	108.1	58,180,200
	1983	478,500	449,600	72.1	32,378,000
	1984	503,800	474,400	118.9	56,415,000
				Tons	
CORN, SILAGE 1/	1970	NA	NA	NA	NA
	1975	NA	NA	NA	NA
	1979	NA	26,300	16.3	429,100
	1980	NA	23,500	14.6	342,000
	1981	NA	24,200	13.4	324,560
	1982	NA	26,700	16.4	438,320
	1983	NA	24,900	12.4	309,600
	1984	NA	26,300	16.8	441,300
				Bushels	
SOYBEANS	1970	NA	391,000	22.4	8,777,000
	1975	591,200	528,800	27.0	15,735,800
	1979	720,100	710,900	30.2	21,476,200
	1980	701,400	688,400	21.6	14,842,400
	1981	659,800	650,500	29.1	18,961,000
	1982	725,200	715,500	27.4	19,606,000
	1983	681,100	664,800	26.3	17,461,400
	1984	727,300	707,000	27.0	19,109,000
WHEAT	1970	NA	72,900	41.8	3,046,000
	1975	143,350	134,600	34.0	4,571,000
	1979	78,600	74,000	38.6	2,858,000
	1980	104,400	95,700	39.7	3,800,700
	1981	169,400	165,300	43.3	7,156,700
	1982	185,400	180,200	43.2	7,780,800
	1983	182,400	172,900	41.8	7,228,000
	1984	167,100	162,950	43.7	7,123,800
BARLEY	1970	NA	67,900	47.9	3,436,000
	1975	102,050	84,600	44.8	3,787,000
	1979	103,600	81,500	48.4	3,941,900
	1980	91,900	71,800	51.5	3,695,600
	1981	107,900	94,200	58.5	5,509,400
	1982	116,400	104,420	59.0	6,157,600
	1983	137,200	120,940	56.2	6,792,600
	1984	136,900	124,700	57.9	7,225,700

1/ Estimates are only for Delaware and Maryland Eastern Shore.
NA Not Available.

STOCKS OF GRAIN BY QUARTERS, DELAWARE 1982-1984

CROP & DATE	1982			1983			1984		
	ON FARM	OFF FARM	TOTAL	ON FARM	OFF FARM	TOTAL	ON FARM	OFF FARM	TOTAL
	1,000 Bushels								
CORN									
January 1	4,308	5,892	10,200	7,402	5,887	13,289	2,719	4,576	7,295
April 1	1,385	4,797	6,182	3,791	5,350	9,141	1,088	4,137	5,225
June 1	462	3,178	3,640	903	4,113	5,016	653	3,241	3,894
October 1	154	1/	1/	181	1/	1/	109	1/	1/
BARLEY									
October 1 2/	292	505	797	325	297	622	496	899	1,395
January 1	103	274	377	173	92	265	379	221	600
April 1	51	58	109	108	50	158	175	95	270
June 1	17	104	121	65	13	78	58	49	107
WHEAT									
October 1 2/	38	1,127	1,165	93	1,450	1,543	211	1,208	1,419
January 1	31	492	523	46	1,239	1,285	105	741	846
April 1	12	75	87	23	422	445	32	281	313
June 1	12	20	32	12	31	43	21	1/	1/
SOYBEANS									
January 1	1,239	1/	1/	2,851	1/	1/	1,450	1/	1/
April 1	620	5,101	5,721	1,361	4,900	6,261	1,233	1/	1/
June 1	344	1/	1/	778	1/	1/	798	1/	1/
September 1	28	1/	1/	162	1/	1/	145	1/	1/
HAY									
January 1	26	--	--	25	--	--	25	--	--
May 1	9	--	--	6	--	--	4	--	--

1/ Not published to avoid disclosure of individual operations.
2/ October 1 of the previous year.

FRUIT: PRODUCTION AND VALUE, DELAWARE, 1970, 1975, 1978-84

YEAR	TOTAL PRODUCTION	SEASON AVERAGE PRICE	VALUE OF UTILIZED PRODUCTION
	Million Pounds	Cents Per Pound	1,000 Dollars
		APPLES	
1970	14.0	4.2	504
1975	14.0	6.5	910
1978	14.0	9.1	1,274
1979	13.0	9.4	1,222
1980	13.5	8.7	1,177
1981	13.1	14.1	1,841
1982	14.5	9.8	1,423
1983	13.5	10.0	1,356
1984	13.5	11.1	1,501
		PEACHES	
1970	3.0	7.8	234
1975	3.0	10.1	303
1978	2.5	10.5	263
1979	2.0	13.0	260
1980	1.4	11.8	165
1981	1.6	18.8	301
1982	1.7	21.5	366
1983	2.0	20.1	402
1984	2.0	22.0	352

MUSHROOMS: AREA, PRODUCTION, PRICE AND VALUE, DELAWARE, 1970-1984
JULY 1 TO JUNE 30

YEAR	AREA IN PRODUCTION			TOTAL	PRODUCTION	PRICE PER POUND 1/	VALUE OF PRODUCTION
	FIRST FILLING	SECOND FILLING	ADDITIONAL FILLINGS				
	1,000 Square Feet				1,000 Lbs.	Cents	1,000 Dollars
1970-71	1,014	815	188	2,017	5,395	43.3	2,290
1974-75	1,175	925	107	2,207	5,569	49.2	2,195
1975-76	1,174	1,012	118	2,304	5,941	61.7	3,356
1976-77	1,209	1,106	135	2,450	7,027	73.7	4,610
1977-78	1,225	1,147	173	2,545	6,511	77.1	4,389
1978-79	1,216	1,129	287	2,632	6,075	79.7	3,935
1979-80	1,295	1,293	210	2,798	6,738	78.4	4,053
1980-81	1,178	1,167	384	2,729	7,025	79.8	4,425
1981-82	965	949	250	2,164	5,546	81.0	3,557
1982-83	1,113	1,094	487	2,694	7,223	87.9	4,902
1983-84	1,073	943	483	2,499	7,289	71.9	5,239

DELAWARE: FRESH MARKET VEGETABLES, MELONS, AND STRAWBERRIES
ACREAGE, AVERAGE YIELD, AND PRODUCTION, 1983 AND 1984

CROP	ACRES				AVERAGE YIELD		PRODUCTION	
	PLANTED		HARVESTED					
	1983	1984	1983	1984	1983	1984	1983	1984
					---------- Hundredweight------			
Sweet Corn	1,700	1,580	1,600	1,580	71	94	113,540	148,900
Watermelons	980	1,170	920	1,100	239	284	219,930	312,230
Cabbage	560	560	560	550	213	238	119,130	130,900
Spinach	230	220	230	220	68	60	15,800	13,300
Cantaloups	210	210	190	190	121	114	22,970	21,740
Cucumbers	200	180	190	170	136	160	25,830	27,200
Asparagus	1,330	1,330	1,210	1,300	20	19	24,180	24,700
Cauliflower	60	70	50	50	121	120	6,070	6,000
Tomatoes	60	60	60	50	130	184	7,800	9,200
Lima Beans	70	20	70	20	40	32	2,810	640
Turnips	20	30	10	30	72	88	720	2,680
Sweet Peppers	50	20	50	20	72	82	3,620	1,640
Green Peas	30	20	30	20	38	31	1,140	610
Potatoes	5,400	5,500	5,400	5,500	185	230	999,000	1,265,000
Other Vegs.	290	1/ 610	290	2/ 580	-	-	1,510	15,410
Strawberries	--	80	--	80	-	63	--	5,040
TOTAL	11,190	11,630	10,860	11,460	1,524	1,799	--	--

1/ Other vegetables include; carrots, egg plant, hot peppers, kale, okra, onions, pumpkins, radishes, squash, sweet potatoes, carrots, broccoli, squash and snap beans.

2/ Other vegetables include; brussel sprouts, egg plant, hot peppers, kale, okra, onions, pumpkins, radishes, squash, sweet potatoes, carrots, broccoli squash and snap beans.

VEGETABLES FOR PROCESSING
ACREAGE, AVERAGE YIELD, AND PRODUCTION, 1983 AND 1984

CROP	ACRES				AVERAGE YIELD		PRODUCTION	
	PLANTED		HARVESTED					
	1983	1984	1983	1984	1983	1984	1983	1984
					----------Tons----------			
Tomatoes	840	840	840	820	13.36	18.09	11,220	14,830
Sweet Corn	4,000	5,200	4,000	5,000	4.58	5.71	18,320	28,550
Green Peas	9,900	11,600	9,400	11,500	1.47	1.40	13,820	16,100
Lima Beans	14,100	10,500	13,600	10,300	.79	.83	10,740	8,550
Cucumbers	1,600	1,500	1,500	1,500	5.49	4.77	8,240	7,160
Hot Peppers	--	270	--	270	--	8.00	--	2,160
Sweet Peppers	130	100	130	100	3.92	3.80	510	380
Spinach	200	--	200	--	2.00	--	400	--
Other Vegs.	3,410	1/ 3,450	3,210	1/ 3,450	2/ --	--	8,560	1/ 14,030 2/
TOTAL	34,180	33,460	32,880	32,940	--	--	74,810	91,665

1/ Hot peppers, snap beans, and carrots.

2/ Snap beans and carrots.

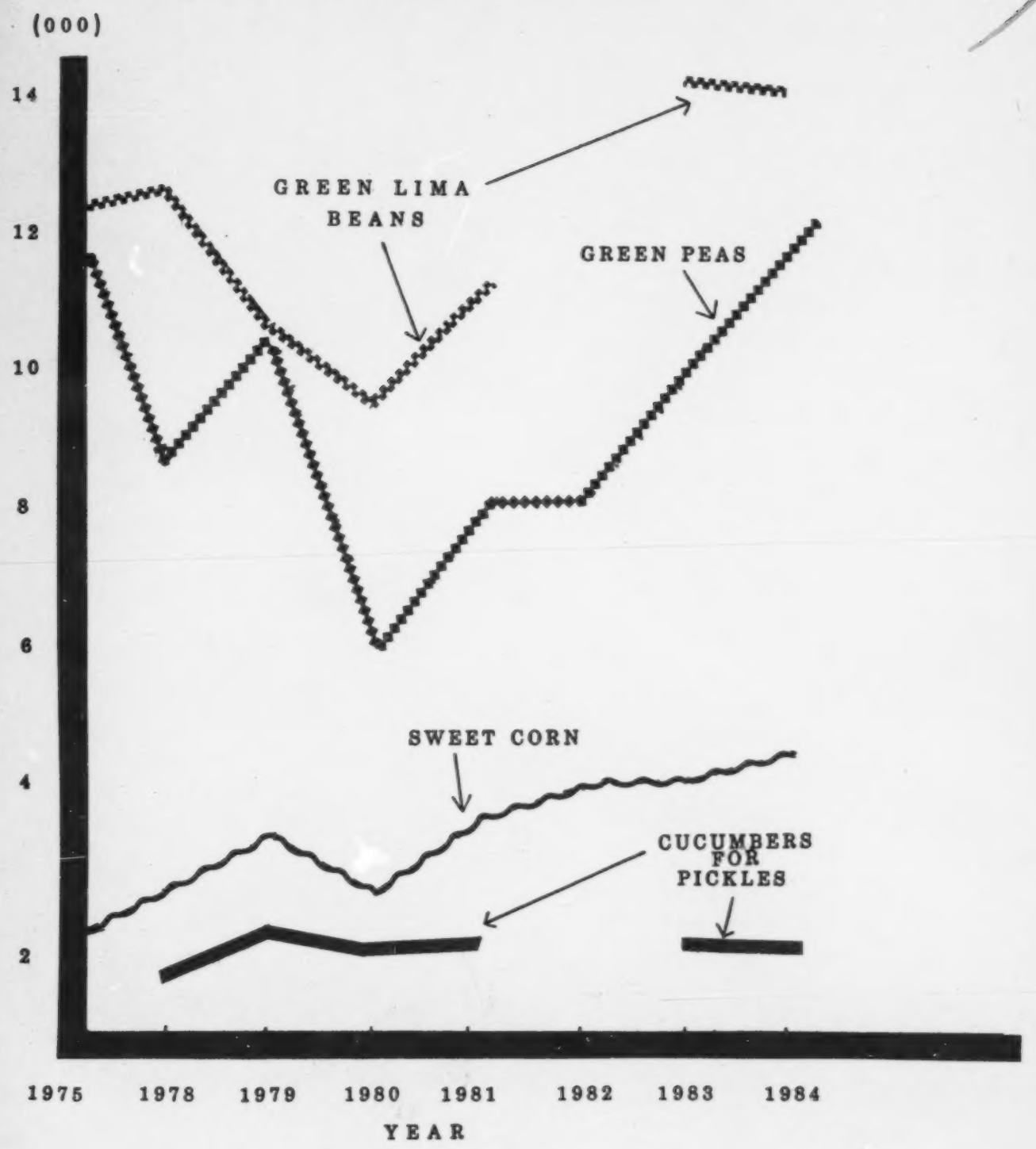
VEGETABLES FOR PROCESSING: ACREAGE, YIELD, PRODUCTION AND VALUE, DELAWARE, 1978-1984

CROP	YEAR	PLANTED	HARVESTED	PRODUCTION PER ACRE	PRODUCTION TOTAL	SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		---Acres---		---Tons---		Dollars Per Ton	1,000 Dollars
GREEN LIMA BEANS	1978	12,600	12,600	.88	11,100	312.00	3,463
	1979	10,700	10,200	.84	8,570	273.00	2,340
	1980	9,500	9,300	.73	6,790	309.00	2,098
	1981	11,000	10,800	.95	10,260	374.00	3,837
	1982 1/	--	--	--	--	--	--
	1983	14,100	13,600	.79	10,470	--	--
	1984	10,500	10,300	.83	8,550	314.00	2,685
SNAP BEANS	1978	11,000	10,400	2.13	22,150	164.00	3,633
	1979	5,500	4,900	2.49	12,200	169.00	2,062
	1980	6,100	6,100	2.03	12,400	159.00	1,972
	1981 1/	--	--	--	--	--	--
	1982 1/	--	--	--	--	--	--
	1983 1/	--	--	--	--	--	--
	1984 1/	--	--	--	--	--	--
SWEET CORN	1978	2,400	2,300	4.56	10,500	75.50	793
	1979	3,200	3,100	5.17	16,030	67.30	1,079
	1980	2,400	2,400	4.90	11,770	85.40	1,005
	1981	3,400	3,000	3.14	9,420	79.50	749
	1982	3,900	3,900	5.28	20,590	58.00	1,194
	1983	4,000	4,000	4.58	18,320	65.20	1,194
	1984	5,200	5,000	5.71	28,550	79.80	2,278
CUCUMBERS FOR PICKLES	1978	1,200	1,200	7.58	9,100	107.00	974
	1979	1,800	1,800	4.27	7,690	128.00	984
	1980	1,600	1,600	4.50	7,200	147.00	1,058
	1981	1,700	1,700	4.41	7,500	156.00	1,170
	1982 1/	--	--	--	--	--	--
	1983	1,600	1,500	5.49	8,240	--	--
	1984	1,500	1,500	4.77	7,160	137.00	981
GREEN PEAS 2/	1978	8,600	8,500	1.25	10,650	224.00	2,386
	1979	10,400	10,000	1.32	13,200	199.00	2,627
	1980	5,800	5,800	1.53	8,870	248.00	2,195
	1981	8,000	7,800	1.60	12,480	238.00	2,970
	1982	8,100	7,900	1.73	13,670	270.00	3,691
	1983	9,900	9,400	1.47	13,820	209.00	2,888
	1984	11,600	11,500	1.40	16,100	276.00	4,444
TOMATOES	1978 1/	--	--	--	--	--	--
	1979 1/	--	--	--	--	--	--
	1980 1/	--	--	--	--	--	--
	1981 1/	--	--	--	--	--	--
	1982	1,300	1,200	14.86	17,830	84.40	1,505
	1983	840	840	13.36	11,220	71.50	802
	1984	840	820	18.09	14,830	76.50	1,134

1/ Not published separately to avoid disclosure of individual operations.
2/ Shelled basis.

PROCESSING VEGETABLES

ACRES PLANTED



VEGETABLES: ACREAGE, YIELD AND PRODUCTION, DELAWARE, BY COUNTIES, 1984

NEW CASTLE

CROP	FRESH MARKET				PROCESSING				TOTAL PLANTED ACRES
	ACREAGE		YIELD CWT.	PRODUCTION CWT.	ACREAGE		YIELD TONS	PRODUCTION TONS	
	PLANTED	HARVESTED			PLANTED	HARVESTED			
Asparagus	2/	2/	—	—	—	—	—	—	—
Lima Beans	2/	2/	—	—	1/	1/	—	—	1/
Cabbage	60	60	225	13,500	—	—	—	—	60
Cantaloupes	30	30	180	5,400	—	—	—	—	30
Cauliflower	20	10	135	1,350	—	—	—	—	20
Cucumbers	2/	2/	—	—	200	180	8.28	1,490	200
Green Peas	10	10	30	300	1/	1/	1/	—	1/
Sweet Peppers	2/	2/	—	—	5	5	2.00	10	5
Spinach	100	100	72	7,200	—	—	—	—	100
Sweet Corn	320	320	60	19,200	1/	1/	—	—	1/
Turnips	2/	2/	—	—	—	—	—	—	—
Watermelons	15	15	265	3,980	—	—	—	—	15
Tomatoes	10	10	170	1,700	1/	1/	—	—	1/
Potatoes	—	—	—	—	—	—	—	—	—
Other Vegetables	30	30	—	—	1,445 5/	1,435 5/	—	—	1,475 6/
TOTAL	595	585	—	—	1,650	1,620	—	—	2,245

KENT

CROP	FRESH MARKET				PROCESSING				TOTAL PLANTED ACRES
	ACREAGE		YIELD CWT.	PRODUCTION CWT.	ACREAGE		YIELD TONS	PRODUCTION TONS	
	PLANTED	HARVESTED			PLANTED	HARVESTED			
Asparagus	1,290	1,290	19	24,510	—	—	—	—	1,290
Lima Beans	10	10	31	310	1/	1/	—	—	1/
Cabbage	490	480	240	115,120	—	—	—	—	490
Cantaloupes	20	20	110	2,200	—	—	—	—	20
Cauliflower	40	30	105	3,150	—	—	—	—	40
Cucumbers	150	140	165	23,100	1,230	1,230	4.80	5,900	1,380
Green Peas	2/	2/	—	—	1/	1/	1/	—	1/
Sweet Peppers	10	10	83	830	60	60	5.17	310	70
Spinach	110	110	50	5,500	—	—	—	—	110
Sweet Corn	900	900	112	100,900	1/	1/	—	—	1/
Turnips	5	5	86	430	—	—	—	—	5
Watermelons	75	65	270	17,550	—	—	—	—	75
Tomatoes	10	10	180	1,800	1/	1/	—	—	1/
Potatoes	—	—	—	—	—	—	—	—	—
Other Vegetables	490	460	—	—	10,025 5/	10,015 5/	—	—	10,515 6/
TOTAL	3,600	3,530	—	—	11,315	11,305	—	—	14,915

SUSSEX

CROP	FRESH MARKET				PROCESSING				TOTAL PLANTED ACRES
	ACREAGE		YIELD CWT.	PRODUCTION CWT.	ACREAGE		YIELD TONS	PRODUCTION TONS	
	PLANTED	HARVESTED			PLANTED	HARVESTED			
Asparagus	10	10	19	190	—	—	—	—	10
Lima Beans	10	10	33	330	1/	1/	—	—	1/
Cabbage	10	10	228	2,280	—	—	—	—	10
Cantaloupes	160	140	101	14,140	—	—	—	—	160
Cauliflower	10	10	150	1,500	—	—	—	—	10
Cucumbers	30	30	135	41,000	270	270	4.30	1,160	300
Green Peas	10	10	31	310	1/	1/	1/	—	1/
Sweet Peppers	10	10	81	810	40	40	1.75	70	50
Spinach	10	10	60	600	—	—	—	—	10
Sweet Corn	360	360	80	28,800	1/	1/	—	—	1/
Turnips	25	25	91	2,250	—	—	—	—	25
Watermelons	1,080	1,020	285	290,700	—	—	—	—	1,080
Tomatoes	40	30	190	5,700	1/	1/	—	—	1/
Potatoes	—	—	—	—	—	—	—	—	—
Other Vegetables	90	90	—	—	20,390 5/	19,890 5/	—	—	20,480 6/
TOTAL	1,855	1,765	—	—	20,700	20,200	—	—	22,555

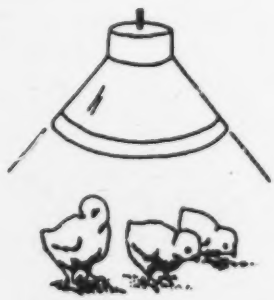
1/ Not published to avoid disclosure of individual operations. 2/ Less than 1 acre.
3/ Less than 5 acres. 4/ Snap beans, broccoli, eggplant, lettuce, dry onions, okra, hot peppers, squash. 5/ Lima beans, snap beans, green peas, sweet corn, tomatoes, carrots, hot peppers, for Processing. 6/ Snap beans and hot peppers for Fresh Market and Processing; lima beans green peas, tomatoes and carrots for Processing, broccoli, pumpkins, okra, squash, kale, brussel sprouts, radishes and sweet potatoes for Fresh Market.

POULTRY

Another record year was experienced in the Delaware broiler industry, with virtually all production figures at new highs. Commercial hatcheries set 181 million broiler eggs during the 1984 producing year, up 8 percent from the previous year. From these eggs set, 150 million broiler-type chicks were hatched compared to 140 million in 1983. Chicks placed in Delaware totaled 199 million birds, 5 percent above the previous year. Production totaled 929 million pounds from 190 million birds. The average weight of each broiler was 4.9 pounds with the value placed at 36.5 cents per pound. This translated into a total value of 339 million dollars.

The combined production of table eggs and hatching eggs totaled 140 million in 1984. The weighted average price of table eggs and hatching eggs was $1.05 per dozen. Cash receipts from the sales of eggs was a record high $12.3 million in 1984.

The number of turkeys raised in Delaware dropped significantly from 294 thousand in 1983 to 64 thousand in 1984.



BROILER-TYPE EGGS SET, CHICKS HATCHED AND PLACED IN GROWING HOUSES, DELAWARE, BY WEEKS, 1983-1984 1/

YEAR AND WEEK ENDING	EGGS SET	CHICKS HATCHED	CHICKS PLACED	YEAR AND WEEK ENDING	EGGS SET	CHICKS HATCHED	CHICKS PLACED
	----- Thousands -----				----- Thousands -----		
Nov 20 '82	3,306	2,745	3,546	Nov 19 '83	3,284	2,291	3,001
27	3,204	2,744	3,622	26	3,269	2,777	3,743
Dec 04	3,145	2,774	3,811	Dec 03	3,176	2,771	3,551
11	3,197	2,788	3,751	10	3,131	2,774	3,674
18	3,165	2,676	3,915	17	3,194	2,756	3,812
25	3,173	2,627	3,693	24	3,131	2,704	3,704
				31	3,150	2,640	3,679
Jan 01 '83	3,281	2,647	3,466	Jan 07 '84	3,150	2,687	3,394
08	3,287	2,658	3,676	14	3,228	2,632	3,288
15	3,123	2,642	2,966	21	3,249	2,647	3,890
22	3,020	2,742	3,676	28	3,388	2,626	3,322
29	3,229	2,743	3,419				
Feb 05	3,257	2,613	3,875	Feb 04	3,481	2,701	3,286
12	3,331	2,509	3,052	11	3,516	2,721	3,858
19	3,332	2,664	4,026	18	3,380	2,869	3,796
26	3,365	2,770	3,553	25	3,311	2,960	4,000
Mar 05	3,389	2,760	3,277	Mar 03	3,550	2,935	3,875
12	3,327	2,769	3,337	10	3,560	2,944	3,871
19	3,834	2,763	3,082	17	3,570	2,970	4,073
26	3,413	2,798	3,866	24	3,425	3,004	3,879
				31	3,623	2,985	3,802
Apr 02	3,409	2,700	3,538	Apr 07	3,578	2,988	4,023
09	3,405	2,770	4,093	14	3,597	2,881	3,904
16	3,300	2,863	4,084	21	3,704	3,034	4,105
23	3,063	2,918	4,188	28	3,406	3,008	3,908
30	3,361	2,908	4,045				
May 07	3,334	2,815	3,912	May 05	3,639	3,027	4,211
14	3,305	2,625	4,082	12	3,690	2,933	4,174
21	3,329	2,862	3,059	19	3,698	2,864	3,897
28	3,279	2,836	3,866	26	3,715	3,028	3,806
Jun 04	3,281	2,801	3,664	Jun 02	3,740	3,086	3,745
11	3,392	2,831	4,161	09	3,729	3,113	3,966
18	3,402	2,803	4,033	16	3,721	3,144	3,748
25	3,225	2,810	4,029	23	3,600	3,092	4,081
				30	3,502	3,057	4,015
Jul 02	3,150	2,881	4,004	Jul 07	3,764	3,043	4,334
09	3,092	2,850	4,247	14	3,746	2,940	3,852
16	3,299	2,694	4,289	21	3,773	2,873	4,784
23	3,401	2,774	3,085	28	3,776	3,090	3,873
30	3,344	2,544	3,436				
Aug 06	3,010	2,715	3,528	Aug 04	3,534	3,097	3,985
13	3,261	2,800	3,678	11	3,721	3,120	4,434
20	3,353	2,696	4,080	18	3,657	3,119	4,057
27	3,209	2,461	3,014	25	3,622	2,956	3,524
Sep 03	3,189	2,708	3,581	Sep 01	3,653	3,076	4,053
10	2,933	2,772	3,361	08	3,272	2,989	3,612
17	2,606	2,641	3,729	15	3,022	2,953	3,752
24	3,000	2,598	3,662	22	3,500	3,027	4,293
				29	3,634	2,687	3,601
Oct 01	3,143	2,385	3,409	Oct 06	3,453	2,489	3,137
08	3,160	2,112	3,131	13	3,014	2,906	3,851
15	3,008	2,445	3,444	20	3,066	2,962	4,219
22	3,098	2,590	3,524	27	3,455	2,855	3,814
29	2,709	2,623	3,799				
Nov 05	3,283	2,501	3,419	Nov 03	3,626	2,504	3,616
12	3,292	2,607	3,649	10	3,672	2,536	3,411
TOTAL 1983	168,003	140,371	190,432	TOTAL 1984	181,246	149,871	199,283

1/ Eggs set and chicks hatched include eggs for all broiler-type chicks, including those raised as broilers and as hatchery flock replacements. Chicks placed include only chicks raised as broilers.

COMMERCIAL BROILERS: PRODUCTION AND VALUE, DELAWARE, 1979-84

YEAR 1/	NUMBER PRODUCED	AVERAGE LIVEWEIGHT	PRODUCTION	AVERAGE PRICE PER POUND 2/	VALUE 3/
1979	175,856	4.3	756,181	26.0	196,607
1980	166,729	4.2	700,262	28.5	199,575
1981	169,596	4.5	763,182	30.0	228,955
1982	177,799	4.6	817,875	30.0	245,363
1983	181,862	4.8	872,938	31.0	270,611
1984	189,615	4.9	929,114	36.5	339,126

1/ Twelve month period beginning with December of the previous year.
2/ Liveweight equivalent price.
3/ Gross income including home consumption.

BROILER-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES: DELAWARE, 1979-84

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
						1,000 Birds							
1979	13,687	12,454	13,322	13,564	14,393	14,064	12,259	10,979	8,866	9,246	8,967	10,103	141,904
1980	10,561	9,704	11,113	10,736	11,230	11,203	10,560	10,182	9,023	10,026	9,769	10,094	124,381
1981	10,409	9,418	11,196	10,803	11,290	11,296	11,150	10,738	9,872	9,810	9,853	10,913	126,748
1982	11,459	10,480	12,350	11,686	12,345	11,924	12,100	11,883	10,875	11,079	11,159	11,943	139,283
1983	11,911	10,528	12,229	12,231	12,340	12,100	12,074	11,830	11,217	10,826	11,043	12,063	140,392
1984	11,751	11,768	13,162	12,777	13,189	13,289	13,275	13,599	12,452	12,286	12,019	13,447	153,014

CHICK HATCHERIES: NUMBER AND EGG CAPACITY, JANUARY 1, SELECTED YEARS, DELAWARE, 1971-1985

YEAR	NUMBER OF HATCHERIES	EGG CAPACITY	YEAR	NUMBER OF HATCHERIES	EGG CAPACITY
1971	12	12,027	1979	7	15,255
1973	12	13,066	1981	4	11,115
1975	9	15,083	1983	4	11,079
1977	9	15,255	1985	5	12,537

EGG PRODUCTION: NUMBER OF LAYERS, AVERAGE PRODUCTION PER 100 LAYERS AND TOTAL PRODUCTION, QUARTERLY, DELAWARE, 1979-1984

YEAR	DECEMBER-FEBRUARY 1/	MARCH-MAY	JUNE-AUGUST	SEPTEMBER-NOVEMBER	ANNUAL AVERAGE
			Layers on Farm-1,000		
1979	653	618	568	538	594
1980	526	601	668	573	592
1981	515	597	630	624	592
1982	584	582	628	630	606
1983	615	628	645	642	633
1984	645	629	637	626	634
			Total Eggs Per Layer-During Quarter 2/		
1979	53.6	58.3	56.3	53.9	222
1980	51.3	54.9	58.4	55.9	221
1981	52.4	51.9	55.6	54.5	215
1982	55.9	57.7	57.0	54.5	226
1983	55.3	57.3	57.4	54.5	224
1984	54.3	52.5	58.1	55.9	221
			Total Egg Production-Millions		
1979	35	36	32	29	132
1980	27	33	39	32	131
1981	27	31	35	34	127
1982	33	34	36	34	137
1983	34	36	37	35	142
1984	35	33	37	35	140

1/ December preceding year.

2/ The annual eggs per layer may not add due to rounding.

TOTAL EGGS: PRODUCTION, DISPOSITION AND VALUE OF SALES, DELAWARE, 1979-1984 1/

YEAR 2/	HENS & PULLETS OF LAYING AGE 3/	AVERAGE NUMBER OF LAYERS ON HAND DURING YEAR	EGGS PER LAYER 4/	EGGS PRODUCED	EGGS CONSUMED IN FARM HOUSEHOLD	EGGS SOLD	PRICE PER DOZEN	CASH RECEIPTS FROM SALES
	--1,000 Birds--		Number		Millions		Cents	1,000 Dollars
1979	510	594	222	132	.5	131.5	73.2	8,022
1980	471	592	221	131	.5	130.5	64.0	6,960
1981	623	592	215	127	.5	126.5	82.5	8,697
1982	622	606	226	137	5/	137.0	85.0	9,662
1983	642	633	224	142	5/	142.0	95.5	11,301
1984	589	634	221	140	5/	140.0	105.0	12,250

1/ Icludes hatching eggs and eggs sold at retail by farmers.

2/ Marketing year is from December of the previous year to November 30 of the year shown.

3/ On hand December 1 of the previous year.

4/ Eggs produced divided by average number of layers on hand.

5/ Less than one-half million eggs.

CHICKENS: INVENTORY AND VALUE ON DECEMBER 1, DELAWARE, 1980-84

YEAR	HENS AND PULLETS OF LAYING AGE			PULLETS 3 MONTHS OLD AND OLDER NOT OF LAYING AGE	PULLETS UNDER 3 MONTHS	OTHER CHICKENS	TOTAL CHICKENS	VALUE	
	HENS	PULLETS	TOTAL					PER BIRD	TOTAL VALUE
				1,000 Birds				Dollars	1,000 Dollars
1980	117	354	471	190	180	40	881	1.80	1,586
1981	120	503	623	115	150	50	938	1.65	1,548
1982	70	552	622	140	110	51	923	2.00	1,846
1983	157	485	642	135	180	67	1,024	3.25	3,328
1984	129	460	589	101	106	52	848	3.05	2,586

CHICKENS AND TURKEYS: PRODUCTION, DISPOSITION AND VALUE, DELAWARE, 1980-84 1/

YEAR	NUMBER RAISED	PRODUCTION		HOME CONSUMPTION		POUNDS SOLD	TOTAL VALUE 3/
		NUMBER	POUNDS 2/	NUMBER	VALUE		
		1,000 Birds	1,000 Pounds	1,000 Birds	1,000 Dollars	1,000 Pounds	1,000 Dollars
			CHICKENS 4/				
1980	900	800	4,695	20	11	4,644	550
1981	948	858	6,349	20	11	5,467	640
1982	1,040	955	8,218	20	10	7,220	768
1983	1,103	1,013	7,215	12	8	6,750	953
1984	800	710	6,453	30	25	6,762	1,242
			TURKEYS 5/				
						¢/lb.	
1980	326	--	7,368	--	--	44.0	3,242
1981	178	--	3,809	--	--	34.0	1,295
1982	238	--	5,093	--	--	40.0	2,037
1983	294	--	5,880	--	--	44.0	2,587
1984	64	--	1,408	--	--	49.0	690

1/ Marketing year is December 1 of the previous year through November 30 of the year shown.

2/ Number of pounds available for utilization during the year, i.e. sales plus home consumption plus or minus the change in inventory.

3/ Cash receipts plus value of production.

4/ Excludes commercial broilers. Marketing year is from December 1 of the previous year to November 30 of the year shown.

5/ Based on hatch from September 1 of previous year to August 31 of the year shown.

DAIRY

Milk production in Delaware decreased by 5 million pounds in 1984 compared to the previous year. Dairy farms produced 132 million pounds of milk during 1984. From 1983 to 1984 the number of milk cows decreased 300 head to 10,000 and milk production per cow decreased 286 pounds per animal to 13,150 pounds.

Dairymen received an average of $14.00 per cwt. for their milk during 1984, the same average return as received during 1983.

Cash receipts from milk marketed in 1984 totaled $18.13 million, a decrease of 4 percent compared to 1983. Milk marketing cash receipts amounted to 5 percent of cash receipts from all livestock and livestock products in Delaware. Milk comprised 3 percent of total agricultural commodity cash receipts in the state.

Feed prices rose an average 56 cents per cwt. or 7 percent in 1984 compared to the previous year. The average price of grain and concentrates fed to dairy cows was $8.99 per cwt. The average milk cow was fed 5,520 pounds of grain and concentrates during 1984, an increase of 210 pounds, or 4 percent compared to 1983.

MILK COWS AND MILK PRODUCTION, DELAWARE, 1970, 1975, 1978-1984

YEAR	NUMBER OF MILK COWS ON FARMS 1/	PRODUCTION OF MILK AND MILKFAT				
		PER MILK COW		PERCENTAGE OF FAT IN ALL MILK PRODUCED	TOTAL	
		MILK	MILKFAT		MILK	MILKFAT
	1,000	----Pounds----		Percent	Million Pounds	
1970	13.5	9,630	356	3.70	130	4.8
1975	11.7	10,855	398	3.67	127	4.7
1978	11.0	11,727	434	3.70	129	4.8
1979	10.7	11,869	436	3.67	127	4.7
1980	10.4	12,019	442	3.68	125	4.6
1981	10.1	12,277	453	3.69	124	4.6
1982	10.2	13,431	484	3.60	137	4.9
1983	10.3	13,301	489	3.68	137	5.0
1984	10.0	13,150	483	3.67	132	4.8

1/ Average number during year, excluding heifers not yet fresh.

MILK UTILIZED, MARKETING, INCOME AND VALUE OF DAIRY PRODUCTS, DELAWARE, 1970, 1975, 1978-1984

YEAR	COMBINED MARKETINGS OF MILK AND CREAM				MILK USED ON FARMS WHERE PRODUCED			GROSS FARM INCOME FROM DAIRY PRODUCTS 4/	FARM VALUE OF MILK PRODUCED 3/ 5/
	MILK UTILIZED	AVG. RETURNS 1/ PER 100 POUNDS MILK	AVG. RETURNS 1/ PER POUND MILKFAT	CASH RECEIPTS FROM MARKETING	FED TO CALVES 2/	MILK UTILIZED	VALUE 3/		
	Million Pounds	---Dollars---		1,000 Dollars	Million Pounds			-----1,000 Dollars----	
1970	127	6.70	1.81	8,509	1	2	134	8,643	8,710
1975	124	9.51	2.59	11,794	1	2	190	11,984	12,078
1978	126	11.37	3.07	14,325	1	2	227	14,552	14,667
1979	124	12.67	3.45	15,717	1	2	253	15,970	16,097
1980	123	13.68	3.72	16,825	1	1	137	16,961	17,098
1981	122	14.30	3.88	17,446	1	1	143	17,589	17,732
1982	135	13.90	3.86	18,765	1	1	139	18,904	19,043
1983	135	14.00	3.80	18,900	1	1	140	19,040	19,180
1984	130	14.00	3.81	18,130	1	1	140	18,270	18,410

1/ Cash receipts divided by milk or milkfat represented in combined marketings.
2/ Excludes milk sucked by calves. 3/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 4/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter. 5/ Includes value of milk fed to calves.

MILK: AVERAGE FAT TEST, BY MONTHS, DELAWARE, 1975, 1978-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1975	3.82	3.78	3.78	3.71	3.59	3.54	3.53	3.51	3.59	3.66	3.72	3.82	3.67
1978	3.91	3.88	3.86	3.70	3.60	3.55	3.52	3.49	3.48	3.71	3.80	3.84	3.70
1979	3.85	3.85	3.78	3.68	3.57	3.55	3.53	3.52	3.55	3.69	3.77	3.78	3.67
1980	3.80	3.84	3.74	3.68	3.56	3.52	3.47	3.47	3.53	3.77	3.88	3.91	3.68
1981	3.85	3.80	3.75	3.70	3.62	3.55	3.53	3.49	3.57	3.72	3.79	3.83	3.69
1982	3.75	3.71	3.66	3.58	3.50	3.50	3.49	3.47	3.51	3.64	3.70	3.72	3.60
1983	3.83	3.78	3.76	3.73	3.58	3.54	3.47	3.46	3.57	3.75	3.84	3.87	3.68
1984	3.86	3.76	3.77	3.71	3.64	3.55	3.49	3.49	3.58	3.69	3.74	3.77	3.67

MILK PRODUCTION: NUMBER OF COWS, PRODUCTION PER COW AND TOTAL PRODUCTION QUARTERLY, DELAWARE 1970-1984

YEAR	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	ANNUAL
		MILK COWS ON FARM-1,000 HEAD 1/			
1970	13.9	13.6	13.4	13.1	13.5
1975	12.3	11.7	11.4	11.3	11.7
1978	11.1	11.0	10.9	10.9	11.0
1979	10.8	10.6	10.6	10.6	10.7
1980	10.6	10.4	10.3	10.2	10.4
1981	10.0	10.1	10.0	10.2	10.1
1982	10.1	10.3	10.2	10.1	10.2
1983	10.2	10.3	10.2	10.3	10.3
1984	10.2	10.0	10.0	9.8	10.0
		PRODUCTION PER MILK COW-POUNDS 2/,3/			
1970	2,237	2,449	2,478	2,473	9,630
1975	2,618	2,778	2,772	2,717	10,855
1978	3,027	2,946	2,862	2,917	11,727
1979	3,000	3,025	3,000	2,900	11,869
1980	3,050	3,100	3,000	2,900	12,019
1981	3,020	3,150	3,020	3,120	12,277
1982	3,330	3,470	3,250	3,420	13,431
1983	3,440	3,390	3,275	3,260	13,301
1984	3,280	3,400	3,200	3,270	13,150
		TOTAL PRODUCTION-MILLION POUNDS 2/			
1970	31.1	33.3	33.2	32.4	130
1975	32.2	32.5	31.6	30.7	127
1978	33.6	32.4	31.2	31.8	129
1979	32.4	32.1	31.8	30.7	127
1980	32.3	32.2	30.9	29.6	125
1981	30.2	31.8	30.2	31.8	124
1982	33.6	35.7	33.2	34.5	137
1983	35.1	34.9	33.4	33.6	137
1984	33.5	34.0	37.0	32.0	132

1/ Excludes heifers not yet fresh.
2/ Excludes milk sucked by calves.
3/ Quarterly milk production per cow may not add due to the total for the year due to rounding of quarterly estimates.

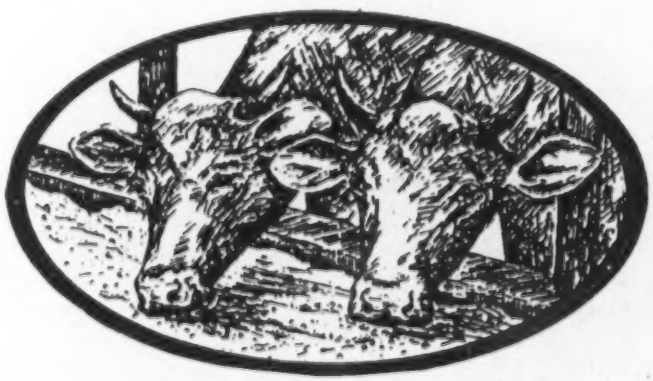
AVERAGE PER COW, GRAIN & CONCENTRATES FED DAILY AND AVERAGE VALUE PER CWT. OF RATION FED QUARTERLY, DELAWARE, 1970-1984

YEAR	JANUARY 1		APRIL 1		JULY 1		OCTOBER 1		ANNUAL	
	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	TOTAL FED	AVERAGE VALUE
									Pounds	Per Cwt. Dollars
1970	12.8	4.50	13.2	4.00	11.7	4.00	14.6	4.12	NA	NA
1975	14.8	6.45	16.1	5.98	13.5	5.93	12.1	6.05	4,580	6.43
1978	14.0	7.02	14.8	7.18	14.5	7.13	13.4	7.28	4,520	6.75
1979	14.6	7.10	14.6	7.30	15.2	7.45	14.5	7.15	4,740	7.26
1980	15.0	7.30	15.1	7.50	15.2	7.60	15.2	8.60	5,410	8.20
1981	16.0	10.00	14.0	9.05	14.0	9.00	14.2	8.40	5,140	9.05
1982	15.9	8.80	15.3	8.10	14.0	8.25	14.5	7.80	5,430	8.15
1983	15.6	7.80	16.0	8.30	14.5	7.80	14.5	8.75	5,320	8.33
1984	14.4	9.00	15.3	9.10	14.8	9.05	15.4	8.80	5,520	8.89

LIVESTOCK

The January 1, 1985 inventory of cattle and calves in Delaware, at 26,000 head, was down 13 percent compared to a year earlier. The number of farms with cattle decreased by 3 percent from 1983. The average value per head for all cattle and calves, at $615, was up 2 percent compared to the previous year. Total cash receipts during 1984 for cattle and calves, at $3.4 million, amounted to 1 percent of Delaware's cash receipts for all livestock and livestock products. Cattle and calf slaughter in Delaware and Maryland combined was down 4 percent in 1984 compared to 1983.

Hog and pig inventory numbers also decreased during 1984. The December 1, 1984 inventory of hogs and pigs totaled 36,000 head, down 10 percent from a year earlier. The number of hogs in most size classes decreased. However, the number of breeding hogs increased by 1,000 head. The average value per head for all hogs and pigs increased 12 percent from December 1, 1983 to $70. However, the value per head was 5 percent below the 1980 average. Total cash receipts during 1984 for all hogs and pigs, at $6.8 million, amounted to 2 percent of Delaware's cash receipts from all livestock and livestock products and to 1 percent of the total receipts for agricultural commodities in the state. Hog slaughter in Delaware and Maryland was down 76 percent from 1983's output.



CATTLE: NUMBER BY CLASSES, DELAWARE, JANUARY 1, 1980-85

SPECIES AND CLASS	1980	1981	1982	1983	1984	1985
			1,000 Head			
ALL CATTLE and CALVES-January 1	30	32	35	36	30	26
Cows and Heifers that have calved	15	15	15	15	13	12
Beef Cows	4	5	5	5	3	2
Milk Cows	11	10	10	10	10	10
HEIFERS 500 Pounds and Over	6	8	9	9	5	5
For Beef Cow replacement	1	1	1	1	1	1
For Milk Cow replacement	3	4	4	4	3	3
Other	2	3	4	4	1	1
STEERS 500 Pounds and Over	3	3	4	5	6	3
BULLS 500 Pounds and Over	1	1	1	1	1	1
HEIFERS, STEERS and BULLS Under 500 Pounds	5	5	6	6	5	5
CALVES Born During Year	13	12	13	13	11	10

HOGS: NUMBER BY CLASS, DELAWARE, DECEMBER 1, 1979-84

SPECIES AND CLASS	1979	1980	1981	1982	1983	1984
ALL HOGS and PIGS-December 1	50	56	40	33	40	36
Breeding Hogs	7	6	5	5	5	6
MARKET HOGS	43	50	35	28	35	30
Under 60 Pounds	14	12	8	9	12	11
60 -119 Pounds	12	15	9	8	7	6
120-179 Pounds	10	12	8	5	9	6
180-Pounds and Over	7	11	10	6	7	7

SOWS FARROWED, PIGS PER LITTER AND PIG CROPS: DELAWARE, 1975-1984

YEAR	SOWS FARROWED			PIGS PER LITTER			PIG CROP		
	DEC-MAY 1/	JUNE-NOV	ANNUAL TOTAL	DEC-MAY 1/	JUNE-NOV	ANNUAL AVERAGE	DEC-MAY 1/	JUNE-NOV	ANNUAL TOTAL
	--- 1,000 Head ---			---- Number ----			--- 1,000 Head ---		
1975	6.4	6.0	12.4	7.0	7.4	7.2	45	44	89
1978	5.0	6.0	11.0	7.0	6.9	6.9	35	41	76
1979	6.5	5.0	11.5	7.3	7.0	7.1	47	35	82
1980	5.5	5.5	11.0	7.0	7.0	7.0	39	39	78
1981	5.0	4.5	9.5	7.0	6.5	6.7	35	29	64
1982	5.0	3.1	8.1	6.8	7.0	6.9	34	22	56
1983	5.5	4.0	9.5	7.3	7.5	7.4	40	30	70
1984	4.8	3.6	8.4	7.5	7.2	14.7	36	26	64

1/ December preceding year.

NUMBER OF LIVESTOCK FARMS, BY TYPE: DELAWARE, 1970-1984 1/

YEAR	FARMS WITH CATTLE	FARMS WITH MILK COWS	FARMS WITH HOGS & PIGS
1970	1,000	550	960
1975	1,000	400	700
1978	850	300	630
1979	780	280	620
1980	780	280	620
1981	760	270	600
1982	740	270	550
1983	720	250	500
1984	700	250	450

1/ An operation is any place having one or more head of the species on hand at any time during the year.

NUMBER AND VALUE OF CATTLE AND CALVES ON FARMS IN DELAWARE, JANUARY 1, 1975-85

YEAR	ALL CATTLE AND CALVES		
	NUMBER	VALUE	
		PER HEAD	TOTAL
	1,000 Head	Dollars	1,000 Dollars
1975	33	250	8,250
1978	30	315	9,450
1979	30	460	13,800
1980	30	675	20,250
1981	32	745	23,840
1982	35	665	23,275
1983	36	585	21,060
1984	30	605	18,150
1985	26	615	15,990

NUMBER AND VALUE OF HOGS AND PIGS ON FARMS IN DELAWARE, DECEMBER 1, 1975-84

YEAR	ALL HOGS AND PIGS		
	NUMBER	VALUE	
		PER HEAD	TOTAL
	1,000 Head	Dollars	1,000 Dollars
1975	50	74.00	3,700
1978	50	81.50	4,075
1979	50	51.50	2,575
1980	56	74.00	4,144
1981	40	67.00	2,680
1982	33	89.50	2,954
1983	40	62.50	2,500
1984	36	70.00	2,520

MEAT ANIMALS: INVENTORY, SUPPLY & DISPOSITION, DELAWARE 1970, 1975, 1978-84

YEAR & CLASS	ON HAND FIRST OF YEAR	BIRTHS	INSHIP-MENTS	MARKET-INGS 2/	FARM SLAUGHTER 3/	DEATHS	ON HAND END OF YEAR
CATTLE & CALVES 1/			1,000 HEAD				
1970	31	15	-	12	1	2	31
1975	33	16	-	12	1	3	33
1978	30	13	-	9	1	3	30
1979	30	13	-	9	1	3	30
1980	30	13	-	7	1	3	32
1981	32	12	-	6	1	2	35
1982	35	13	4	12	1	3	36
1983	36	11	0	13.0	1	3	30
1984	30	10	0	11.0	1	2	26
HOGS & PIGS 1/							
1970	51	84	-	66	2	7	60
1975	48	89	7	86	1	7	50
1978	60	76	6	83	1	8	50
1979	50	82	7	80	1	8	50
1980	50	78	6	68	2	8	56
1981	56	64	6	76	1	9	40
1982	40	56	6	62.5	.5	6	33
1983	33	70	6	61.9	0.1	7	40
1984	40	62	6	66.9	0.1	5	36

1/ Cattle and Calves- January 1-January 1; Hogs and Pigs-December 1 to December 1. 2/ Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within the State. 3/ Excludes custom slaughter for farmers at commercial establishments.

MEAT ANIMALS: PRODUCTION AND INCOME, DELAWARE, 1975, 1978-84

YEAR & CLASS	PRODUC-TION 1/	MARKET-INGS 2/	AVERAGE PRICE PER 100 POUNDS		VALUE OF PRODUC-TION	CASH RECEIPTS 3/	VALUE OF HOME CON-SUMPTION	GROSS INCOME
	1,000 Pounds		Dollars			1,000 Dollars		
CATTLE & CALVES			CATTLE	CALVES				
1975	9,685	7,840	27.40	33.20	2,695	2,208	466	2,674
1978	7,180	5,840	40.90	57.60	3,077	2,529	695	3,224
1979	8,575	6,575	56.60	88.80	5,070	3,938	1,132	5,070
1980	7,405	4,275	54.00	84.80	4,206	2,516	1,080	3,596
1981	6,680	3,565	51.20	80.90	3,714	2,026	768	2,794
1982	4,800	4,830	50.30	70.30	2,750	2,615	1,182	3,797
1983	4,260	6,725	49.90	67.00	2,341	3,583	1,266	4,849
1984	5,045	6,275	51.60	64.50	2,749	3,350	1,296	4,646
HOGS & PIGS								
1975	17,406	17,720	46.90		8,211	8,471	244	8,715
1978	14,778	15,585	45.80		6,812	7,315	195	7,510
1979	16,333	16,640	43.60		7,236	7,533	185	7,718
1980	14,308	12,775	40.10		5,761	5,170	341	5,511
1981	14,115	15,680	45.50		6,432	7,203	216	7,419
1982	11,306	12,766	54.70		6,211	7,160	82	7,242
1983	13,221	12,656	48.70		6,446	6,217	22	6,236
1984	13,251	13,785	48.00		6,385	6,785	22	6,807

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes custom slaughter for use on farms where produced and inter-farm sales within State. 3/ Receipts from marketing and sale of farm slaughter.

COMMERCIAL LIVESTOCK SLAUGHTER 1/: MARYLAND AND DELAWARE, 1983-84

SPECIES AND MONTH	1983			1984		
	NUMBER OF HEAD SLAUGHTERED	AVERAGE LIVEWEIGHT	LIVEWEIGHT	NUMBER OF HEAD SLAUGHTERED	AVERAGE LIVEWEIGHT	TOTAL LIVE-WEIGHT
	Thousands	Pounds	1,000 Lbs.	Thousands	Pounds	1,000 Lbs.
CATTLE						
January	5.9	1,089	6,451	5.9	1,119	6,585
February	5.0	1,123	5,610	5.1	1,131	5,725
March	5.8	1,082	6,256	5.1	1,144	5,779
April	5.3	1,113	5,889	4.7	1,138	5,397
May	5.1	1,137	5,748	5.3	1,163	6,181
June	5.2	1,141	5,950	4.6	1,156	5,310
July	4.6	1,147	5,219	4.5	1,155	5,225
August	5.1	1,156	5,909	5.1	1,127	5,739
September	5.2	1,136	5,859	4.7	1,124	5,331
October	6.0	1,109	6,639	5.8	1,101	6,401
November	6.3	1,101	6,898	5.6	1,081	6,005
December	5.7	1,108	6,291	5.7	1,107	6,324
TOTAL 2/	65.0	1,118	72,719	62.1	1,127	70,003
CALVES						
January	3.6	349	1,256	3.5	354	1,961
February	3.0	357	1,075	5.1	349	1,791
March	4.2	357	1,482	4.6	348	1,585
April	3.6	348	1,245	3.8	350	1,319
May	2.9	353	1,014	3.7	352	1,317
June	3.9	355	1,396	3.3	348	1,163
July	3.7	341	1,255	3.5	348	1,230
August	4.2	334	1,398	4.1	350	1,431
September	3.9	335	1,289	3.7	354	1,292
October	4.5	336	1,503	4.5	351	1,568
November	3.8	347	1,314	4.1	352	1,429
December	4.9	348	1,723	4.1	352	1,442
TOTAL 2/	46.1	346	15,950	50.0	351	17,328
HOGS						
January	26.6	240	6,384	6.0	243	1,466
February	24.6	237	5,826	5.1	241	1,227
March	30.6	237	7,247	4.8	244	1,179
April	25.3	240	6,066	4.7	248	1,152
May	24.7	238	5,883	4.3	246	1,058
June	25.7	238	6,108	4.0	244	972
July	20.7	235	4,875	4.1	239	985
August	22.4	229	5,145	4.0	238	963
September	14.2	232	3,305	4.3	239	1,030
October	19.3	238	4,596	5.7	242	1,393
November	19.1	241	4,599	5.8	247	1,441
December	7.5	224	1,681	7.0	236	1,653
TOTAL 2/	260.7	237	61,714	60.0	242	14,520
SHEEP AND LAMBS						
January	4.2	107	445	3.7	106	392
February	3.3	108	353	2.8	106	298
March	4.7	107	505	2.0	107	210
April	3.3	107	358	2.3	102	237
May	3.9	100	390	2.6	102	265
June	4.2	105	443	2.1	106	227
July	3.9	103	396	2.5	103	255
August	5.3	103	541	3.4	103	352
September	5.1	102	516	3.0	103	313
October	5.3	103	544	2.8	105	296
November	4.5	104	465	3.4	106	357
December	4.6	104	476	2.6	106	278
TOTAL 2/	52.1	104	5,432	33.3	104	3,480

1/ Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter.

2/ May not add due to rounding.

INCOME AND PRICES

In 1983, net farm income in Delaware amounted to a record high $145.4 million after adjustments for inventory changes. This income is 38 percent more than the 1982 total of $105.7 million. The average realized net income per farm was $42,316, also a record high, surpassing last year's average of $29,094. Production expenditures totaled $337.4 million in 1983, up 2 percent from the previous year. The largest expense was for feed which, at $99.2 million, accounted for 29 percent of the total. Feed expenses registered a 12 percent increase from 1982 but were only 3 percent above 1981. Total expenses for fertilizer and lime at $18.1 million for 1983 were down 10 percent from the previous year.

For the fourth consecutive year, cash receipts gained over the previous year. At a record high $522.6 million, the total was up 15 percent from 1983 and 29 percent above 1982. Cash receipts from the livestock sector at $383.4 million accounted for almost three quarters of the total. Leading the way were cash receipts for broilers at $339.1 million, up 25 percent from the previous year. Gains from livestock and poultry more than offset the 1 percent drop in cash receipts for the State's crops. Cash receipts for soybeans Delaware's major crop, fell 7 percent to $89.6 million. The total for vegetables and melons, at $31.0 million, was up 15 percent.

For the most part, season average prices for the state's crops were below their 1983 levels. Barley was one of the exceptions with its season average price increasing from $1.95 per bushel to $2.15 per bushel. Corn prices fell from $3.76 per bushel to an average of $2.93 while soybeans dropped from $7.86 to $5.90. Prices received for most livestock and poultry improved. Beef cattle moved from $49.90 per hundredweight to $51.60 with broiler prices improving from 31.0 cents per pound to 36.5 cents. The all egg price also showed an increase, jumping from 95.5 cents per dozen to $1.05. Turkey prices for 1984 at 49 cents per pound were 5 cents above the 1983 level. The all hogs price averaged $48.00 per hundredweight for the season, down from last year's $48.70.

During 1984, Delaware farmers saw increased prices for most poultry feeds. The average monthly price being paid for laying feed ranged from $173.00 per ton to $230.00 per ton in 1983, but for 1984 the range was $210.00 to $250.00. Similarly, broiler grower feed was costing farmers $20.00 to $25.00 more per ton in 1984. Prices being paid for soybean meal rose through the first half of 1984 before falling off the second half. Dairy feeds followed a similar pattern.

CASH RECEIPTS FROM MARKETINGS, BY COMMODITIES, DELAWARE, 1982-1984

COMMODITY	1982 VALUE $1,000	1982 PERCENT OF TOTAL	1983 VALUE $1,000	1983 PERCENT OF TOTAL	1984 4/ VALUE $1,000	1984 4/ PERCENT OF TOTAL
LIVESTOCK AND PRODUCTS	288,268	71.1	315,957	69.2	383,351	73.4
Broilers	245,363	60.6	270,611	59.3	339,126	64.9
Dairy Products	18,765	4.6	18,900	4.1	18,130	3.5
Hogs	7,160	1.8	6,217	1.4	6,785	1.3
Eggs	9,662	2.4	11,301	2.5	12,250	2.3
Cattle & Calves	2,615	.6	3,583	.8	3,350	.6
Turkeys	2,037	.5	2,587	.6	690	*
Farm Chickens	738	*	945	*	1,217	*
Other 1/	1,908	.5	1,813	*	1,803	*
ALL CROPS	116,924	28.9	140,309	30.8	139,200	26.6
Field Crops	77,953	19.2	96,481	21.1	89,603	17.1
Soybeans	35,363	8.7	50,695	11.1	40,000	7.7
Corn	31,881	7.9	33,809	7.4	37,979	7.3
Wheat	6,986	1.7	6,966	1.5	6,289	1.2
Barley	2,518	.6	3,636	.8	3,921	.7
Hay	864	*	1,087	*	1,184	*
Rye	303	*	248	*	190	*
Other 2/	38	*	40	*	40	*
Vegetables and Melons	26,061	6.4	26,868	5.9	31,031	5.9
Potatoes	7,200	1.8	10,229	2.2	10,229	2.0
Green Peas	3,691	.9	2,888	.6	4,444	.8
Tomatoes 3/	1,505	*	802	*	1,134	*
Snap Beans 3/	1,868	.5	755	*	946	*
Sweet Corn 3/	1,194	*	1,194	*	2,278	*
Misc. Vegetables	10,603	2.6	11,000	2.4	12,000	2.3
Fruits & Nuts	2,102	.5	2,105	.5	2,326	.5
Apples	1,442	*	1,354	*	1,609	*
Peaches	320	*	401	*	351	*
Misc. Fruits & Nuts	340	*	350	*	366	*
Greenhouse & Nursery	5,454	1.4	8,000	1.8	9,000	1.7
Mushrooms	3,554	.9	5,055	1.1	5,240	1.0
Forest Products	1,800	.5	1,800	*	2,000	*
ALL COMMODITIES	405,192	100.0	456,266	100.0	522,551	100.0

* Less than .5 percent.
1/ Includes miscellaneous livestock, poultry and products, horses, mink pelts, etc.
2/ Includes seed and other field crops.
3/ Processing only.
4/ Preliminary.

FARM INCOME, DELAWARE, 1978- 1983 1/

ITEM	1978	1979	1980	1981	1982	1983
			Million Dollars			
GROSS FARM INCOME:						
Cash Receipts from Farm Marketings	321.3	360.0	339.2	391.9	404.2	455.1
Government Payments	3.4	.4	1.0	1.8	.7	3.9
Non-Money Income	13.4	14.6	22.2	24.0	24.0	23.2
Other Farm Income	2.7	3.4	3.4	4.2	4.3	3.3
TOTAL	340.8	378.3	365.7	421.8	433.2	485.5
FARM PRODUCTION EXPENSES	243.0	285.1	313.7	334.2	331.4	337.4
NET FARM INCOME BEFORE INVENTORY ADJUSTMENTS 2/	97.8	93.2	52.0	87.6	101.8	148.1
NET CHANGE IN FARM INVENTORIES	3.1	3.7	-2.7	6.2	3.9	-2.7
TOTAL NET FARM INCOME 2/	100.9	96.9	49.4	93.8	105.7	145.4
INCOME PER FARM:						
Gross	97,377	105,089	104,495	120,524	123,775	138,718
Net	27,941	25,884	14,864	25,026	29,094	42,316

1/ Details may not add due to rounding.
2/ Of farm operators.

FARM PRODUCTION EXPENSES, DELAWARE, 1978-1983

ITEM	1978	1979	1980	1981	1982	1983
			Million Dollars			
Feed	72.8	89.5	94.8	96.2	88.3	99.2
Livestock	32.2	35.2	35.0	37.5	41.4	40.2
Seed	5.6	6.3	7.1	9.6	9.8	9.9
Fertilizer and Lime	16.0	17.8	26.4	28.2	20.3	18.1
Repairs and Operation of Capital Items	20.1	24.3	28.3	29.8	28.7	27.6
Hired Labor	18.9	19.8	20.8	21.4	25.4	25.2
Miscellaneous	32.7	42.5	45.2	52.6	58.1	56.5
TOTAL Current Farm Operating Expenses 1/	198.3	235.3	257.6	275.3	272.1	276.7
Depreciation	28.4	32.6	36.2	37.5	36.7	36.6
Taxes on Farm Property	3.2	1.8	2.3	1.3	1.3	1.4
Interest on Farm Mortgage Debt	7.6	9.6	12.1	14.5	16.3	17.0
Net Rent to Non-Operator	5.6	5.8	5.5	5.6	5.0	5.8
TOTAL Production Expenses 1/	243.0	285.1	313.7	334.2	331.4	337.4

1/ Details may not add due to rounding.

FARM EXPENDITURES, 1984

Farm production expenditures in the United States totaled $128.3 billion in 1984, down 2.3 percent from the $131.1 in 1983. Lower prices for replacement livestock along with inventory reductions resulted in major expenditure decreases for feed and livestock. Partially offsetting were increases from a year earlier for seeds and plants and chemicals as crop acreages returned to normal levels following the 1983 acreage reduction due to the PIK program. Farm services including land rental represented the largest portion of the total production expenditure, 18 percent. Feed accounted for 14 percent of the total while purchases of livestock and poultry was 11 percent. The average expenditure per farm was $55,145, a decrease of $376 from 1983. The average expenditure for farms with sales over $100,000 was $271,393; farms with sales of $20,000-$100,000 averaged $60,204; and farms with under $20,000 sales averaged $13,968. Farms in the over $100,000 sales category accounted for 67 percent of the total expenditures. The $20,000-$100,000 category represented 23 percent of the total and farms with less than $20,000 in sales was 10 percent. Large farms accounted for more than four-fifths of the wages and contract labor expenditures, over three-fourths of the feed and nearly three-fourths of the livestock and poultry expenses. The three major expenditure categories of farm services, feed and purchases of livestock and poultry accounted for nearly half of the total expenses for operations with sales in excess of $100,000. For farms with sales between $20,000-$100,000 and less than $20,000, the three leading components were feed, farm services and interest. These items represented 43 and 35 percent of the total, respectively.

PERCENT OF EXPENDITURES BY VALUE OF SALES

REGION 1/	EXPENDITURES: UNDER $20,000	$20,000 TO $100,000	$100,000 +
	1,000 DOLLARS		
NORTHEAST	1,290,868	1,933,893	5,907,554
LAKE STATES	1,310,914	4,275,787	9,964,914
CORN BELT	1,992,102	7,930,503	18,448,846
NORTHERN PLAINS	825,181	5,130,777	11,084,000
APPALACHIAN	1,646,689	2,313,724	4,748,102
SOUTHEAST	798,580	1,091,807	5,649,337
DELTA STATES	606,722	1,077,240	5,063,479
SOUTHERN PLAINS	2,578,753	2,432,496	7,523,290
MOUNTAIN	547,114	2,238,759	7,237,891
PACIFIC	908,784	1,354,912	10,435,137

1/ NORTHEAST: CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT;
LAKE STATES: MI, MN, WI; CORN BELT: IL, IN, IA, MO, OH;
NORTHERN PLAINS: KS, NE, ND, SD; APPALACHIAN: KY, NC, TN, VA, WV;
SOUTHEAST: AL, FL, GA, SC; DELTA STATES: AR, LA, MS;
SOUTHERN PLAINS: OK, TX; PACIFIC: CA, OR, WA;
MOUNTAIN: AZ, CO, ID, MT, NV, NM, UT, WY;

AVERAGE PRICES RECEIVED BY FARMERS, DELAWARE, 1979-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON 1/ AVERAGE
						CORN-DOLLARS PER BUSHEL							
1979	2.39	2.48	2.50	2.60	2.77	2.95	3.20	3.03	2.91	2.96	2.76	2.97	2.90
1980	2.90	2.88	2.82	2.79	2.77	2.88	3.25	3.50	3.69	3.68	3.77	3.64	3.68
1981	3.68	3.66	3.69	3.72	3.62	3.59	3.60	3.16	2.71	2.65	2.55	2.65	2.67
1982	2.76	2.72	2.67	2.65	2.71	2.71	2.73	2.52	2.17	2.17	2.43	2.52	2.56
1983	2.64	2.84	2.91	3.27	3.36	3.43	3.46	3.67	3.86	3.88	3.86	3.71	3.76
1984	3.36	3.65	3.77	3.89	3.86	3.85	3.71	3.16	3.24	2.86	2.89	2.83	2.95
						BARLEY-DOLLARS PER BUSHEL							
1979	1.66	1.66	1.64	1.62	1.64	1.61	1.72	1.85	1.95	1.97	2.09	2.13	1.74
1980	2.18	2.20	2.25	2.24	2.27	2.19	2.30	2.42	2.63	2.57	2.64	2.76	2.32
1981	2.83	2.85	2.79	2.82	2.88	1.97	2.00	2.10	2.09	2.10	2.22	2.18	2.00
1982	2.17	2.09	1.95	1.86	1.82	1.77	1.78	1.82	1.75	1.77	1.80	1.82	1.80
1983	1.90	1.92	1.95	1.94	1.95	1.83	1.85	1.93	2.19	2.13	2.07	2.41	1.95
1984	2.69	2.73	2.77	2.45	2.36	2.22	2.17	2.15	2.04	1.96	1.94	1.94	2.15
						WHEAT-DOLLARS PER BUSHEL							
1979	3.23	3.31	3.24	---	---	3.87	4.27	4.03	4.00	4.03	3.96	4.07	4.20
1980	4.01	4.23	4.11	3.75	3.90	3.64	3.85	3.95	4.10	4.32	4.66	4.55	3.90
1981	4.52	4.21	4.10	3.89	3.51	3.30	3.15	3.22	3.50	3.45	3.55	3.48	3.21
1982	3.80	3.75	3.65	---	---	3.09	3.00	3.00	2.88	2.87	3.12	3.25	3.00
1983	3.28	3.30	3.25	3.35	3.45	3.36	3.35	3.58	3.70	3.64	3.67	3.70	3.41
1984	3.64	3.47	3.69	3.70	3.59	3.46	3.32	3.33	3.27	3.13	3.21	3.12	3.30
						RYE-DOLLARS PER BUSHEL							
1979	2.40	2.45	2.50	2.50	2.50	2.60	2.95	2.65	2.38	2.60	2.51	2.45	2.74
1980	2.50	2.39	2.37	2.28	2.33	---	2.75	2.68	2.78	2.85	3.18	3.73	2.84
1981	3.75	3.70	4.15	3.76	3.35	---	3.27	3.10	3.56	3.70	3.74	3.80	3.35
1982	3.60	3.85	3.76	4.21	3.91	---	3.50	2.80	2.89	2.85	2.75	2.70	3.10
1983	2.62	2.67	2.45	2.45	2.45	2.25	2.27	2.67	3.15	2.70	2.60	2.55	2.52
1984	2.50	2.45	2.50	2.60	2.53	2.45	2.10	2.11	2.05	2.10	2.21	2.23	2.10
						SOYBEANS-DOLLARS PER BUSHEL							
1979	6.55	7.15	7.15	7.25	7.20	7.50	7.50	6.95	6.87	6.50	6.31	6.33	6.34
1980	6.21	6.41	6.20	5.86	5.88	6.04	7.21	7.27	8.02	8.22	8.57	7.74	8.00
1981	7.64	7.46	7.24	7.66	7.45	7.10	7.09	6.89	6.37	6.35	6.08	6.17	6.25
1982	6.25	6.24	6.09	6.52	6.69	6.36	6.20	5.88	5.26	5.20	5.56	5.66	5.65
1983	5.84	5.90	5.89	6.28	6.18	6.03	6.38	8.27	8.67	8.25	8.07	7.75	7.86
1984	7.02	7.27	7.84	7.96	8.42	8.00	6.59	6.06	5.94	5.88	5.99	5.80	5.90
						ALL HAY-DOLLARS PER TON							
1979	70.00	67.00	64.50	62.50	62.00	60.50	55.50	54.50	55.50	62.00	60.50	61.00	59.50
1980	61.50	60.50	60.50	58.50	55.50	56.50	58.50	61.50	63.00	67.50	69.00	70.50	73.00
1981	74.50	78.50	84.50	82.00	78.00	77.50	73.50	73.00	69.00	73.00	71.00	70.00	72.50
1982	70.00	71.00	74.00	76.00	78.00	77.00	78.50	79.50	77.00	82.50	83.00	94.00	90.00
1983	100.00	95.00	95.50	93.00	88.50	91.00	84.00	87.00	86.00	108.00	113.00	106.50	107.00
1984	110.00	111.00	103.50	119.00	132.00	102.00	104.00	103.00	93.00	104.00	95.00	99.00	96.00
						ALFALFA HAY-DOLLARS PER TON							
1979	78.00	75.00	66.50	71.00	74.50	68.50	64.00	62.50	62.50	66.00	64.50	66.50	66.50
1980	68.50	70.00	68.50	66.00	62.50	62.50	69.00	69.50	71.00	77.00	78.00	78.00	81.50
1981	88.00	84.00	98.50	93.50	86.00	80.00	74.00	77.00	82.00	86.50	86.00	82.00	84.00
1982	82.00	85.00	83.00	91.50	93.00	96.00	96.50	98.00	95.00	100.50	96.50	111.00	110.00
1983	120.00	115.00	119.00	115.00	105.00	110.00	95.50	103.00	108.50	133.50	137.00	135.00	---
1984	141.00	143.00	125.00	145.00	144.00	120.00	127.00	131.00	105.00	120.00	109.00	114.00	---
						ALL OTHER HAY-DOLLARS PER TON							
1979	65.50	63.00	63.50	58.00	55.50	56.50	51.00	50.50	52.00	60.00	58.00	58.00	55.50
1980	58.00	55.00	56.50	54.50	52.00	53.00	52.50	57.50	58.50	62.50	64.00	63.50	62.00
1981	67.50	65.50	77.00	75.50	74.00	76.50	73.50	70.50	62.00	65.50	63.00	63.50	67.00
1982	63.50	63.50	68.00	67.00	66.50	66.50	68.50	69.50	67.00	73.00	75.50	84.50	80.00
1983	90.00	85.00	82.50	81.00	80.00	80.00	78.50	78.00	75.00	94.50	100.00	96.00	---
1984	93.00	94.00	91.50	105.00	125.00	93.00	92.50	81.50	86.00	95.00	87.00	91.00	---
						BEEF CATTLE-DOLLARS PER CWT.							
1979	50.80	55.70	58.20	61.90	64.30	57.90	56.30	53.20	56.00	54.40	54.90	54.90	56.10
1980	56.20	58.00	56.90	51.80	51.70	52.60	51.80	53.90	56.60	52.90	53.60	52.10	54.00
1981	53.70	52.90	51.40	51.40	52.30	52.90	51.80	51.90	51.10	48.45	46.30	45.80	51.20
1982	48.70	49.10	51.80	52.90	54.30	53.50	52.50	51.50	49.60	47.90	47.10	46.70	50.30
1983	48.10	52.80	50.90	51.50	52.80	51.50	51.60	50.10	47.00	48.20	46.60	47.90	49.90
1984	50.00	50.30	55.70	58.90	53.10	51.20	51.50	52.10	50.80	49.40	49.80	48.30	51.60

1/ Marketing seasons at end of tables.

AVERAGE PRICES RECEIVED BY FARMERS, DELAWARE, 1979-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
					STEERS AND HEIFERS-DOLLARS PER CWT.								
1979	56.3	61.8	65.3	69.1	71.0	64.5	60.3	58.5	65.1	62.7	61.9	63.3	63.8
1980	65.7	65.4	62.1	59.3	58.7	60.0	62.6	63.9	64.5	63.3	64.4	60.2	62.8
1981	65.1	64.0	61.6	62.8	63.9	64.6	62.6	62.5	61.0	57.5	54.5	54.4	62.0
1982	57.7	59.1	57.2	63.5	65.3	63.0	61.6	60.4	59.4	56.0	55.4	55.7	59.8
1983	54.1	59.8	62.7	58.0	60.0	57.9	58.6	57.1	52.7	54.3	53.4	56.6	56.6
1984	57.0	56.9	62.5	67.7	59.1	56.3	57.2	57.7	56.7	56.4	56.1	54.4	58.0
					COWS-DOLLARS PER CWT 2/								
1979	46.7	51.4	51.6	57.2	59.4	53.3	53.0	49.4	49.5	48.5	50.1	50.0	52.1
1980	49.3	52.7	50.8	46.3	46.6	47.3	44.0	46.6	50.8	45.4	45.7	46.2	47.6
1981	45.4	44.8	43.7	43.0	43.9	44.5	44.0	44.2	43.9	41.9	40.3	39.5	43.3
1982	39.8	39.1	42.1	42.4	43.3	44.0	43.4	42.6	39.8	39.8	38.8	37.8	40.9
1983	39.0	42.3	41.5	41.8	42.1	42.0	41.2	39.5	38.5	39.0	36.5	34.9	39.8
1984	37.0	38.0	43.1	42.5	42.0	47.7	41.0	41.6	39.7	36.3	38.1	37.1	39.7
					CALVES-DOLLARS PER CWT.								
1979	77.7	90.5	97.1	95.3	102.9	91.6	90.2	80.4	86.6	83.0	85.5	86.8	88.8
1980	88.7	97.1	92.8	79.5	85.4	84.9	83.2	82.8	80.0	84.4	79.7	79.7	84.8
1981	80.2	92.6	84.0	82.6	88.1	85.1	81.2	76.0	72.6	78.2	74.7	73.6	80.9
1982	71.0	74.6	70.8	72.8	78.9	77.3	65.6	67.5	64.2	65.6	67.0	64.0	70.3
1983	68.2	73.0	70.7	72.0	72.5	70.0	68.8	60.8	66.4	62.7	60.4	62.5	67.0
1984	66.3	65.9	71.6	66.0	69.4	65.0	63.5	59.5	62.1	62.4	60.0	60.5	64.5
					HOGS-DOLLARS PER CWT.								
1979	49.8	53.2	50.0	45.9	45.0	43.1	41.1	38.0	38.5	36.0	34.4	39.6	43.6
1980	38.6	38.9	36.0	29.2	30.7	35.1	42.0	46.7	47.8	49.1	47.9	45.6	40.1
1981	43.5	42.9	40.7	40.5	41.9	49.1	51.3	51.1	50.8	47.0	44.4	40.2	45.5
1982	47.5	47.7	49.8	52.3	58.0	59.8	60.9	63.7	64.0	56.9	53.7	53.4	54.7
1983	55.0	59.4	52.0	47.5	46.7	45.4	44.9	48.5	45.3	40.9	39.3	44.2	48.7
1984	49.8	48.1	46.4	46.8	47.6	50.2	54.1	51.0	47.2	44.5	48.9	47.9	48.0
					BROILERS-CENTS PER POUND								
1979	28.0	30.0	29.0	28.5	30.0	28.0	25.0	23.0	23.0	21.0	26.0	27.0	26.0
1980	28.5	25.5	24.5	23.0	24.5	26.5	32.0	34.5	34.0	33.0	31.5	30.0	29.0
1981	32.0	33.0	31.0	28.0	29.0	33.0	34.0	31.0	28.0	28.0	27.0	27.0	30.0
1982	32.5	31.5	30.5	29.5	31.5	31.5	31.5	29.5	30.5	28.5	26.5	27.0	30.0
1983	27.5	30.0	27.5	26.0	29.5	31.5	33.5	34.5	34.5	33.0	36.5	37.0	31.0
1984	41.0	41.0	40.5	36.0	36.5	36.0	37.5	34.0	33.5	31.5	32.0	29.5	36.5
					CHICKENS, EXCLUDING BROILERS-CENTS PER POUND								
1979	17.0	18.5	21.0	21.5	20.5	14.5	11.5	11.0	10.5	10.0	16.0	14.5	16.6
1980	10.0	9.5	12.0	7.5	8.5	8.5	12.0	14.5	13.0	13.0	17.5	17.0	11.3
1981	11.0	13.5	12.0	11.0	8.5	8.5	11.0	12.0	10.5	11.5	13.0	12.0	11.5
1982	9.0	11.5	12.0	9.0	11.0	7.0	7.5	9.0	9.5	12.0	16.0	14.0	10.5
1983	10.5	12.5	12.5	10.5	9.0	11.5	12.0	15.5	18.0	20.0	22.0	28.0	14.0
1984	31.0	28.0	26.0	20.0	15.0	9.0	9.0	12.0	17.0	18.0	20.0	18.0	18.0
					ALL EGGS, CENTS PER DOZEN 3/								
1979	76.7	74.3	79.4	75.2	72.7	70.8	70.2	67.7	71.4	67.3	72.4	72.2	72.9
1980	69.0	61.5	60.8	61.8	57.1	56.9	58.9	64.2	68.6	65.6	73.3	87.0	64.0
1981	85.1	81.3	82.1	82.1	79.2	78.6	78.4	80.3	90.2	82.5	83.7	82.0	82.5
1982	83.0	87.0	90.0	88.0	84.0	80.0	83.0	81.0	86.0	87.0	88.0	94.0	85.0
1983	95.0	95.0	93.0	93.0	94.0	92.0	93.0	95.0	97.0	100.0	105.0	108.0	95.5
1984	117.0	114.0	109.0	112.0	105.0	99.0	99.0	102.0	100.0	99.0	96.0	85.8	105.0

1/ See marketing seasons at the end of table.
2/ Includes cull dairy cows sold for slaughter, but not dairy cows for herd replacements.
3/ Includes eggs sold wholesale, retail, and hatching eggs.

MARKETING SEASON FOR DELAWARE COMMODITIES

Apples:	July 1 to June 30
Barley:	June 1 to May 31
Corn for Grain:	September 1 to August 31
Hay:	June 1 to May 31
Oats:	June 1 to May 31
Peaches:	July 1 to September 30
Potatoes:	A 20-month period beginning December preceding the specified crop year through July following the year shown.
Rye:	July 1 to June 30
Soybeans:	September 1 to August 31
Sweet Potatoes:	September 1 to August 31
Wheat:	June 1 to May 31
Cattle & Calves:	January 1 to December 31
Hogs:	December 1 to November 30
Poultry:	December 1 to November 30
Eggs:	December 1 to November 30

FEED: AVERAGE MID-MONTH PRICES PAID BY FARMERS, DELAWARE, 1979-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
					BRAN-DOLLARS PER CWT.							
1979	8.00	8.00	8.00	8.10	7.90	7.70	8.20	8.40	8.10	8.10	8.50	8.50
1980	8.40	8.70	8.80	8.90	8.90	9.20	9.00	9.20	9.30	9.80	10.50	10.50
1981	10.50	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	9.90	10.50	9.50
1982	10.50	11.00	11.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.00	9.50
1983	9.50	9.60	9.60	9.90	9.80	9.90	9.90	10.00	10.00	10.00	10.50	10.50
1984	11.00	11.50	11.00	11.00	11.00	11.00	11.50	11.00	10.50	10.50	10.50	10.50
					CORN MEAL-DOLLARS PER CWT.							
1979	6.60	6.70	6.60	6.60	7.00	6.60	6.80	7.30	7.50	7.50	7.00	7.10
1980	7.20	7.10	7.20	7.80	7.60	7.70	7.90	7.90	8.30	8.30	8.80	8.80
1981	8.80	9.20	9.20	8.90	8.90	8.70	8.60	9.20	8.20	8.00	8.10	7.80
1982	8.10	8.10	8.00	7.80	7.90	8.00	7.80	7.70	7.30	7.30	7.00	7.00
1983	7.20	7.40	7.40	7.60	7.60	8.10	8.20	8.70	8.90	9.00	9.40	9.40
1984	9.30	9.30	9.40	8.90	9.00	9.50	10.00	9.80	9.60	9.50	9.00	8.90
					LAYING FEED- DOLLARS PER TON							
1979	158.00	167.00	167.00	166.00	169.00	169.00	191.00	188.00	181.00	186.00	185.00	190.00
1980	185.00	195.00	186.00	167.00	170.00	169.00	173.00	185.00	200.00	200.00	205.00	205.00
1981	205.00	210.00	205.00	205.00	205.00	205.00	200.00	192.00	178.00	174.00	180.00	180.00
1982	178.00	185.00	189.00	186.00	190.00	186.00	182.00	183.00	178.00	175.00	179.00	180.00
1983	173.00	184.00	185.00	193.00	199.00	199.00	196.00	215.00	220.00	220.00	230.00	205.00
1984	210.00	210.00	220.00	220.00	220.00	235.00	245.00	235.00	250.00	240.00	235.00	230.00
					BROILER GROWING FEED-DOLLARS PER TON							
1979	186.00	197.00	198.00	195.00	193.00	198.00	210.00	220.00	215.00	215.00	205.00	205.00
1980	215.00	220.00	205.00	205.00	205.00	205.00	210.00	225.00	230.00	245.00	235.00	230.00
1981	235.00	230.00	225.00	230.00	240.00	230.00	220.00	205.00	190.00	173.00	182.00	200.00
1982	210.00	220.00	215.00	215.00	220.00	215.00	210.00	205.00	200.00	196.00	200.00	205.00
1983	200.00	205.00	205.00	205.00	210.00	220.00	210.00	225.00	230.00	225.00	235.00	220.00
1984	220.00	220.00	235.00	250.00	240.00	250.00	225.00	230.00	245.00	250.00	250.00	250.00
					DAIRY FEED, 16% PROTEIN- DOLLARS PER TON							
1979	150.00	150.00	152.00	156.00	156.00	151.00	168.00	169.00	162.00	171.00	169.00	172.00
1980	171.00	173.00	167.00	161.00	161.00	161.00	168.00	179.00	187.00	195.00	200.00	199.00
1981	205.00	210.00	205.00	205.00	205.00	199.00	195.00	190.00	177.00	176.00	177.00	179.00
1982	180.00	176.00	177.00	173.00	175.00	172.00	165.00	164.00	160.00	160.00	165.00	162.00
1983	167.00	168.00	168.00	169.00	174.00	174.00	169.00	177.00	181.00	192.00	205.00	197.00
1984	198.00	197.00	200.00	197.00	197.00	196.00	188.00	181.00	186.00	174.00	172.00	166.00
					SOYBEAN MEAL, 44% PROTEIN-DOLLARS PER CWT.							
1979	13.00	13.00	13.00	13.50	13.50	13.50	15.00	14.00	14.00	14.00	13.50	13.50
1980	14.00	14.00	13.00	14.00	12.50	12.50	13.00	14.00	15.00	15.50	17.50	17.50
1981	17.50	18.00	18.00	18.00	16.50	16.50	16.00	16.50	15.50	15.00	14.50	15.00
1982	14.00	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.00	13.50	13.00	13.00
1983	13.00	13.00	13.00	13.50	14.00	13.50	13.00	15.00	16.00	16.00	16.00	16.50
1984	16.50	17.00	17.50	17.50	17.50	15.50	14.00	13.50	13.00	12.50	12.00	12.00

COMMERCIAL FERTILIZERS
CONSUMPTION IN DELAWARE 1/, 2/

	1982-1983			1983-1984		
	JULY 1 TO DEC 31	JAN 1 TO JUNE 30	TOTAL	JULY 1 TO DEC 31	JAN 1 TO JUNE 30	TOTAL
	---------- COMMERCIAL TONS ----------					
Mixtures	NA	NA	51,041	19,780	40,340	60,120
Materials 3/	NA	NA	45,600	35,428	21,967	57,395
	---------- NUTRIENT TONS ----------					
Mixtures						
N	934	4,094	5,028	1,893	3,996	5,889
P_2O_5	1,631	5,356	6,987	3,079	5,111	8,190
K_2O	1,681	8,056	9,737	3,881	8,541	12,422
Total	4,246	17,506	21,752	8,853	17,648	26,501
Mixtures and Materials Combined						
N	2,942	11,713	14,655	10,430	8,601	19,031
P_2O_5	1,830	5,746	7,576	3,443	5,452	8,895
K_2O	3,474	13,226	16,700	7,529	11,667	19,196
Total	8,246	30,685	38,931	21,402	25,720	47,122

1/ The sum of individual items may not equal totals due to rounding.
2/ Excludes liming materials.
3/ Includes primary nutrient materials and secondary/micronutrient materials for direct application.

COMMERCIAL FERTILIZER, DIRECT APPLICATION MATERIALS
YEARS ENDED JUNE 30, 1983-1984

	DELAWARE		UNITED STATES	
	1983	1984	1983	1984
	---------- Tons ----------			
Ammonia				
Anhydrous	485	500	3,836,095	4,766,022
Ammonium				
Nitrate	1,437	2,168	2,151,778	2,252,425
Sulfate	3,920	4,471	685,773	786,498
Nitrogen				
Solutions	25,425	35,680	6,105,555	8,038,487
Sodium Nitrate	0	5	60,100	64,644
Urea	626	745	2,171,929	2,712,668
Nitrogen				
Other	31	62	861,613	1,061,094
Other 1/	431	268	1,609,268	1,956,437
Superphosphates				
Under 22%	0	9	71,651	86,187
Over 22%	1,258	1,470	721,126	876,223
Other Phosphates				
Potash	0	0	463,952	531,951
Chloride 2/	11,383	10,969	4,104,305	5,159,666
Other	0	268	363,459	454,701
Natural Organics	604	780	253,821	251,135

1/ Secondary materials and micronutrients.
2/ 50-62 percent grades.

HIGHLIGHTS

	1984		1983
Number of Farms	3,600	Gross Farm Income	$485,500,000
Average Size Farm	183 Acres	Farm Prod. Expenses	337,400,000
Land In Farms	660,000 Acres	Gross Income Per Farm	134,861
Value of Land & Bldgs., 1984	1,100,000,000 Dollars		
Avg. Value Per Operating Unit, 1984	305,600 Dollars		

LIVESTOCK AND PRODUCTS

COMMODITY	INVENTORY	MARKETINGS 1984	CASH RECEIPTS 1984
Broilers	--	929,114,000 Lbs.	$339,126,000
Broilers	--	189,615,000 Head	-
Milk	--	131,500,000 Lbs.	18,130,000
Cattle and Calves (Jan. 1, 1985)	26,000	5,045,000 Lbs.	3,350,000
Hogs and Plugs (Dec. 1, 1984)	36,000	13,251,000 Lbs.	6,785,000
Eggs	--	142,000,000 Eggs	12,250,000
Farm Chickens (Dec. 1, 1984)	848,000	6,453,000 Lbs.	1,217,000
Turkeys (Pounds Produced)	--	1,408,000 Lbs.	690,000
Miscellaneous (Honey, Beeswax, Horse, Mink Pelts, Sheep and Lambs, etc.)			1,803,000

CROPS AND PRODUCTS

COMMODITY	ACRES HARVESTED 1984	PRODUCTION 1984	CASH RECEIPTS 1984
Corn for grain	150,000	16,500,000 Bu.	$37,979,000
Soybeans	240,000	6,000,000 Bu.	40,000,000
Greenhouse and Nursery	--	--	9,000,000
Wheat	49,000	1,806,000 Bu.	6,289,000
Apples	--	12,500,000 Lbs.	1,609,000
Hay	20,000	56,000 Tons	1,184,000
Barley	57,000	3,249,000 Bu.	3,921,000
Peaches	--	2,000,000 Lbs.	351,000
Potatoes	5,500	--	10,229,000
Sweet Corn	6,460	--	--
Green Peas	11,510	--	--
Mushrooms	--	--	5,240,000
Snap beans	--	--	--
Other Vegetables and Melons (asparagus, broccoli, kale, peppers, spinach, etc).	19,420	--	--
ALL COMMODITIES		--	522,551,000